

To cite this document, please use:

Bartington, S., Moller, S., Hamilton, I., and Gilbert N. (2019) Summary of four UK government strategies.

Retrieved from: <u>https://www.anticipate.ac.uk</u>

Actively anticipating the unintended consequences on air quality of future public policies (ANTICIPATE)

Background

Poor air quality is considered by the UK Government to be "the largest environmental risk to public health in the UK". As well as human health, air pollution also has wider implications for the natural environment and for the economy. The Clean Air Strategy, published in March 2019, outlines ambitions for tackling this public health challenge by reducing UK air pollution, improving the environment and achieving economic growth.

In recognition of the multiple interrelated sectors and transboundary relationships, Clean Air goals are explicitly aligned for co-delivery with three core Government strategies: UK Industrial Strategy, Clean Growth Strategy, and the 25-Year Environment Plan. ANTICIPATE will enable an in-depth and systems based analysis of four policies selected from these headline Government Strategies, as well as a key health strategy, the NHS Long Term Plan, therefore contributing to more robust and resilient policy making through improved situational awareness of the unintended consequences of policies, outwith the area of intended impact.

Strategy Review

To facilitate this process, we have undertaken a comprehensive review of these four strategic documents to identify key policy characteristics, scope and relationships with sources and impacts of air pollution. The initial stage of this process, was a systematic extraction of statements from each document chapter, classified as long-term aims (strategies), objectives for strategy delivery (goals), intended delivery mechanism or course of action (policies) and spending pledges (funding commitments). We proceeded to classify all statements with regard to policy area and potential for impacts upon UK air quality (low/medium/high). This final report provides a comprehensive reference resource for four core national strategies of relevance to a range of stakeholders (e.g. national/local Government, academia, civic sector organisations).

The key Government Strategies referenced will be:

• <u>UK Industrial Strategy</u>

https://www.gov.uk/government/topical-events/the-uks-industrial-strategy

• <u>Clean Growth Strategy</u>

https://www.gov.uk/government/publications/clean-growth-strategy

• <u>25 Year Environment Plan</u>

https://www.gov.uk/government/publications/25-year-environment-plan

• NHS Long Term Plan

https://www.england.nhs.uk/long-term-plan/

Ref	Strategy	Chapter	Statement	Classification
1	CLEAN GROWTH STRATEGY	1 GREEN FINANCE	Setting up a Green Finance Taskforce to provide recommendations for delivery of the public and private investment we need to meet our carbon budgets and maximise the UK's share of the global green finance market	Strategy
2	CLEAN GROWTH STRATEGY	1 GREEN FINANCE	Working with the British Standards Institution to develop a set of voluntary green and sustainable finance management standards	Goal
3	CLEAN GROWTH STRATEGY	1 GREEN FINANCE	Providing up to £20 million to support a new clean technology early stage investment fund	Funding Commitment
4	CLEAN GROWTH STRATEGY	1 GREEN FINANCE	Working with mortgage lenders to develop green mortgage products that take account of the lower lending risk and enhanced repayment associated with more energy efficient properties	Strategy
5	CLEAN GROWTH STRATEGY	2 BUSINESS AND ENERGY EFFICIENCY	Develop a package of measures to support businesses to improve their energy productivity, by at least 20 per cent by 2030	Goal
6	CLEAN GROWTH STRATEGY	2 BUSINESS AND ENERGY EFFICIENCY	Following the outcome of the independent review of Building Regulations and fire safety, and subject to its conclusions, we intend to consult on improving the energy efficiency of new and existing commercial buildings	Strategy
7	CLEAN GROWTH STRATEGY	2 BUSINESS AND ENERGY EFFICIENCY	Consulting on raising minimum standards of energy efficiency for rented commercial buildings	Strategy
8	CLEAN GROWTH STRATEGY	2 BUSINESS AND ENERGY EFFICIENCY	Exploring how voluntary building standards can support improvements in the energy efficiency performance of business buildings, and how we can improve the provision of information and advice on energy efficiency to SMEs	Strategy
9	CLEAN GROWTH STRATEGY	2 BUSINESS AND ENERGY EFFICIENCY	Simplifying the requirements for businesses to measure and report on energy use, to help them identify where they can cut bills	Strategy

10	CLEAN GROWTH STRATEGY	2 BUSINESS AND ENERGY EFFICIENCY	Establish an Industrial Energy Efficiency scheme to help large companies install measures to cut their energy use and bills	Goal
11	CLEAN GROWTH STRATEGY	2 BUSINESS AND ENERGY EFFICIENCY	Publish joint industrial decarbonisation and energy efficiency action plans with seven of the most energy intensive industrial sectors	Goal
12	CLEAN GROWTH STRATEGY	2 BUSINESS AND ENERGY EFFICIENCY	Demonstrate international leadership in carbon capture usage and storage (CCUS), by collaborating with our global partners and investing up to £100 million in leading edge CCUS and industrial innovation to drive down costs	Funding Commitment
13	CLEAN GROWTH STRATEGY	2 BUSINESS AND ENERGY EFFICIENCY	Work in partnership with industry, through a new CCUS Council, to put us on a path to meet our ambition of having the option of deploying CCUS at scale in the UK, and to maximise its industrial opportunity	Strategy
14	CLEAN GROWTH STRATEGY	2 BUSINESS AND ENERGY EFFICIENCY	Develop our strategic approach to greenhouse gas removal technologies, building on the Government's programme of research and development and addressing the barriers to their long term deployment	Strategy
15	CLEAN GROWTH STRATEGY	2 BUSINESS AND ENERGY EFFICIENCY	Phase out the installation of high carbon forms of fossil fuel heating in new and existing businesses off the gas grid during the 2020s, starting with new build	Goal
16	CLEAN GROWTH STRATEGY	2 BUSINESS AND ENERGY EFFICIENCY	Support the recycling of heat produced in industrial processes, to reduce business energy bills and benefit local communities	Strategy
17	CLEAN GROWTH STRATEGY	2 BUSINESS AND ENERGY EFFICIENCY	Invest around £162 million of public funds in research and innovation in Energy, Resource and Process efficiency, including up to £20 million to encourage switching to lower carbon fuels	Funding Commitment
18	CLEAN GROWTH STRATEGY	2 BUSINESS AND ENERGY EFFICIENCY	Support innovative energy technologies and processes with £14 million of further investment through the Energy Entrepreneurs Fund	Funding Commitmen
19	CLEAN GROWTH STRATEGY	3 HOMES - ENERGY EFFICIENCY	Support around £3.6 billion of investment to upgrade around a million homes through the Energy Company Obligation (ECO), and extend support for home energy efficiency improvements until 2028 at the current level of ECO funding	Funding Commitment

20	CLEAN GROWTH STRATEGY	3 HOMES - ENERGY EFFICIENCY	We want all fuel poor homes to be upgraded to Energy Performance Certificate (EPC) Band C by 2030 and our aspiration is for as many homes as possible to be EPC Band C by 2035 where practical, cost-effective and affordable	Goal
	CLEAN GROWTH STRATEGY	3 HOMES - ENERGY EFFICIENCY	Develop a long term trajectory to improve the energy performance standards of privately rented homes, with the aim of upgrading as many as possible to EPC Band C by 2030 where practical, cost-effective and affordable	Goal
22	CLEAN GROWTH STRATEGY	3 HOMES - ENERGY EFFICIENCY	Consult on how social housing can meet similar standards over this period	Strategy
23	CLEAN GROWTH STRATEGY	3 HOMES - ENERGY EFFICIENCY	Following the outcome of the independent review of Building Regulations and fire safety, and subject to its conclusions, we intend to consult on strengthening energy performance standards for new and existing homes under Building Regulations, including futureproofing new homes for low carbon heating systems	Strategy
24	CLEAN GROWTH STRATEGY	3 HOMES - ENERGY EFFICIENCY	Offer all households the opportunity to have a smart meter to help them save energy by the end of 2020	Goal
25	CLEAN GROWTH STRATEGY	4 HOMES - LOW CARBON HEATING	Build and extend heat networks across the country, underpinned with public funding (allocated in the Spending Review 2015) out to 2021	Goal
26	CLEAN GROWTH STRATEGY	4 HOMES - LOW CARBON HEATING	Phase out the installation of high carbon fossil fuel heating in new and existing homes currently off the gas grid during the 2020s, starting with new homes	Goal
27	CLEAN GROWTH STRATEGY	4 HOMES - LOW CARBON HEATING	Improve standards on the 1.2 million new boilers installed every year in England and require installations of control devices to help people save energy	Goal
28	CLEAN GROWTH STRATEGY	4 HOMES - LOW CARBON HEATING	Invest in low carbon heating by reforming the Renewable Heat Incentive, spending £4.5 billion to support innovative low carbon heat technologies in homes and businesses between 2016 and 2021	Funding Commitment
29	CLEAN GROWTH STRATEGY	4 HOMES - LOW CARBON HEATING	Innovation: Invest around £184 million of public funds, including two new £10 million innovation programmes to develop new energy efficiency and heating technologies to enable lower cost low carbon homes	Funding Commitment

30	CLEAN GROWTH STRATEGY	5 LOW CARBON TRANSPORT	End the sale of new conventional petrol and diesel cars and vans by 2040	Goal
			Spend £1 billion supporting the take-up of ultra low emission vehicles (ULEV), including helping consumers to overcome the upfront cost of an electric car	Funding Commitment
32	CLEAN GROWTH STRATEGY	5 LOW CARBON TRANSPORT	Develop one of the best electric vehicle charging networks in the world	Strategy
33	CLEAN GROWTH STRATEGY	5 LOW CARBON TRANSPORT	Investing an additional £80 million, alongside £15 million from Highways England, to support charging infrastructure deployment	Funding Commitment
34	CLEAN GROWTH STRATEGY	5 LOW CARBON TRANSPORT	Taking new powers under the Automated and Electric Vehicles Bill, allowing the Government to set requirements for the provision of charging points	Policy
35	CLEAN GROWTH STRATEGY	5 LOW CARBON TRANSPORT	Accelerate the uptake of low emissions taxis and buses	Strategy
36	CLEAN GROWTH STRATEGY	5 LOW CARBON TRANSPORT	Providing £50 million for the Plug-in Taxi programme, which gives taxi drivers up to £7,500 off the purchase price of a new ULEV taxi, alongside £14 million to support 10 local areas to deliver dedicated charge points for taxis	Funding Commitment
37	CLEAN GROWTH STRATEGY	5 LOW CARBON TRANSPORT	Providing £100 million for a national programme of support for retrofitting and new low emission buses in England and Wales	Funding Commitment
38	CLEAN GROWTH STRATEGY	5 LOW CARBON TRANSPORT	Work with industry as they develop an Automotive Sector Deal to accelerate the transition to zero emission vehicles	Strategy
39	CLEAN GROWTH STRATEGY	5 LOW CARBON TRANSPORT	Announce plans for the public sector to lead the way in transitioning to zero emissions vehicles	Strategy

				Funding
40	CLEAN GROWTH STRATEGY	5 LOW CARBON TRANSPORT	Invest £1.2 billion to make cycling and walking the natural choice for shorter journeys	Commitment
41	CLEAN GROWTH STRATEGY	5 LOW CARBON TRANSPORT	Work to enable cost-effective options for shifting more freight from road to rail, including using low emission rail freight for deliveries into urban areas, with zero emission last mile deliveries	Strategy
42	CLEAN GROWTH STRATEGY	5 LOW CARBON TRANSPORT	Position the UK at the forefront of research, development and demonstration of Connected and Autonomous Vehicle technologies, including through the establishment of the Centre for Connected and Autonomous Vehicles and investment of over £250 million, matched by industry	Funding Commitment
43	CLEAN GROWTH STRATEGY	5 LOW CARBON TRANSPORT	Innovation: Invest around £841 million of public funds in innovation in low carbon transport technology and fuels	Funding Commitment
44	CLEAN GROWTH STRATEGY	5 LOW CARBON TRANSPORT	Ensuring the UK builds on its strengths and leads the world in the design, development and manufacture of electric batteries through investment of up to £246 million in the Faraday Challenge	Funding Commitment
45	CLEAN GROWTH STRATEGY	5 LOW CARBON TRANSPORT	Delivering trials of Heavy Goods Vehicle (HGV) platoons, which could deliver significant fuel and emissions savings	Strategy
46	CLEAN GROWTH STRATEGY	6 CLEAN POWER	Reduce power costs for households and businesses	Strategy
47	CLEAN GROWTH STRATEGY	6 CLEAN POWER	Implementing the smart systems plan, which will help consumers to use energy more flexibly and could unlock savings of up to £40 billion to 2050	Funding Commitment
48	CLEAN GROWTH STRATEGY	6 CLEAN POWER	Working with Ofgem and National Grid to create a more independent system operator to keep bills low through greater competition, coordination and innovation across the system	Strategy
49	CLEAN GROWTH STRATEGY	6 CLEAN POWER	Responding to the forthcoming independent review into the cost of energy led by Professor Dieter Helm CBE	Strategy

50	CLEAN GROWTH STRATEGY	6 CLEAN POWER	Publishing a draft bill to require Ofgem to impose a cap on standard variable and default tariffs across the whole market	Policy
51	CLEAN GROWTH STRATEGY	6 CLEAN POWER	Phase out the use of unabated coal to produce electricity by 2025	Goal
52	CLEAN GROWTH STRATEGY	6 CLEAN POWER	Deliver new nuclear power through Hinkley Point C and progress discussions with developers to secure a competitive price for future projects in the pipeline	Strategy
53	CLEAN GROWTH STRATEGY	6 CLEAN POWER	Improve the route to market for renewable technologies such as offshore wind	Strategy
54	CLEAN GROWTH STRATEGY	6 CLEAN POWER	Up to £557 million for further Pot 2 Contract for Difference auctions, with the next one planned for spring 2019	Funding Commitment
55	CLEAN GROWTH STRATEGY	6 CLEAN POWER	Working with industry as they develop an ambitious Sector Deal for offshore wind, which could result in 10 gigawatts of new capacity, with the opportunity for additional deployment if this is cost effective, built in the 2020s	Goal
56	CLEAN GROWTH STRATEGY	6 CLEAN POWER	Target a total carbon price in the power sector which will give businesses greater clarity on the total price they will pay for each tonne of emissions. Further details on carbon prices for the 2020s will be set out in the Autumn 2017 Budget	Goal
57	CLEAN GROWTH STRATEGY	6 CLEAN POWER	Innovation: Invest around £900 million of public funds	Funding Commitment
58	CLEAN GROWTH STRATEGY	6 CLEAN POWER	Invest £265 million in smart systems to reduce the cost of electricity storage, advance innovative demand response technologies and develop new ways of balancing the grid	Funding Commitment
59	CLEAN GROWTH STRATEGY	6 CLEAN POWER	Invest £460 million in nuclear to support work in areas including future nuclear fuels, new nuclear manufacturing techniques, recycling and reprocessing, and advanced reactor design	Funding Commitment

60	CLEAN GROWTH STRATEGY	6 CLEAN POWER	Invest £177 million to further reduce the cost of renewables, including innovation in offshore wind turbine blade technology and foundations	Funding Commitment
61	CLEAN GROWTH STRATEGY	7 NATURAL RESOURCES	As we leave the EU, design a new system of future agricultural support to focus on delivering better environmental outcomes, including addressing climate change more directly	Strategy
62	CLEAN GROWTH STRATEGY	7 NATURAL RESOURCES	Establish a new network of forests in England including new woodland on farmland, and fund larger-scale woodland and forest creation, in support of our commitment to plant 11 million trees, and increase the amount of UK timber used in construction	Goal
63	CLEAN GROWTH STRATEGY	7 NATURAL RESOURCES	Work towards our ambition for zero avoidable waste by 2050, maximising the value we extract from our resources, and minimising the negative environmental and carbon impacts associated with their extraction, use and disposal	Goal
64	CLEAN GROWTH STRATEGY	7 NATURAL RESOURCES	Publish a new Resources and Waste Strategy to make the UK a world leader in terms of competitiveness, resource productivity and resource efficiency	Strategy
65	CLEAN GROWTH STRATEGY	7 NATURAL RESOURCES	Explore new and innovative ways to manage emissions from landfill	Strategy
66	CLEAN GROWTH STRATEGY	7 NATURAL RESOURCES	Support peatland through a ± 10 million capital grant scheme for peat restoration	Funding Commitment
67	CLEAN GROWTH STRATEGY	7 NATURAL RESOURCES	Innovation: Invest £99 million in innovative technology and research for agri-tech, land use, greenhouse gas removal technologies, waste and resource efficiency	Funding Commitment
68	CLEAN GROWTH STRATEGY	8 PUBLIC SECTOR LEADERSHIP	Agree tighter targets for 2020 for central government and actions to further reduce greenhouse gas emissions beyond this date	Goal
69	CLEAN GROWTH STRATEGY	8 PUBLIC SECTOR LEADERSHIP	Introduce a voluntary public sector target of a 30 per cent reduction in carbon emissions by 2020-21 for the wider public sector	Goal

70	CLEAN GROWTH STRATEGY	8 PUBLIC SECTOR LEADERSHIP	Provide £255 million of funding for energy efficiency improvements in England and help public bodies access sources of funding	Funding Commitment
71	CLEAN GROWTH STRATEGY	9 GOVERNMENT LEADERSHIP	Work with businesses and civil society to introduce a "Green Great Britain" week to promote clean growth	Strategy
72	CLEAN GROWTH STRATEGY	9 GOVERNMENT LEADERSHIP	Reinstate a regular Clean Growth Inter-Ministerial Group responsible for monitoring the implementation of this Strategy and driving ambitious clean growth policies	Strategy
73	CLEAN GROWTH STRATEGY	9 GOVERNMENT LEADERSHIP	Report annually on our performance in delivering GDP growth and reduced emissions through an "Emissions Intensity Ratio"	Strategy

Ref	Strategy	Chapter	Statement	Classification
1	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Embedding an 'environmental net gain' principle for development, including housing and infrastructure.	Policy
2	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Making sure that existing requirements for net gain for biodiversity in national planning policy are strengthened, including consulting on whether they should be	Strategy
3	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Working with interested parties to reduce costs to developers by expanding the net gain approaches used for wildlife to also include wider natural capital	Strategy
4	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Working with interested parties to improve and expand the range of tools and guidance that support biodiversity net gain approaches, including	Strategy
5	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Working with MHCLG and development professionals to explore ways in which design can contribute to environmental improvements, leading to better places in	Strategy
6	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Producing stronger new standards for green infrastructure.	Policy
7	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Exploring ways in which national spatial data and strategies could support and improve the benefits achieved through environmental net gain.	Strategy
8	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Exploring the potential for district protected species licensing to be expanded and include more species, delivering better outcomes for wildlife and a more	Strategy
9	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Exploring, through ongoing MHCLG-led reforms of	Strategy
10	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Determining appropriate locations to pilot a revolving	Strategy
11	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Improve the way we manage and incentivise land management, including designing and delivering a new environmental land management system.	Goal
12	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Working with land managers and others to consider the role	Strategy
13	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Retaining and further improving targeted support for more	Strategy
14	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Exploring new and innovative funding and delivery	Strategy
15	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Introduce new faming rules for water	Policy
16	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Enforcing regulations for new farming rules for water from April	Policy
17	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Reviewing the progress of the new rules after three years.	Strategy
18	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Working with farmers to use fertilisers efficiently	Strategy
19	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Putting in place a robust framework to limit inputs of nitrogen-rich fertilisers such as manures, slurries and chemicals to economically efficient levels, and	Policy

20	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Introducing clear rules, advise and if appropriate financial support (working with farmers to use fertilisers effectively)	Strategy
21	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Working with industry to encourage the use of low-emissions fertiliser and reviewing the levels of take-up using data from the British Fertiliser Practice	Policy
22	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Protecting crops while reducing the environmental impact of pesticides	Strategy
23	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Ensuring that the regulation of pesticides continues to develop with scientific knowledge and is robust and fit for purpose, so as to protect people and the	Strategy
24	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Ensuring that the regulation of pesticides continues to develop	Strategy
25	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Reviewing the UK National Action Plan for the Sustainable	Policy
26	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Supporting further restrictions on neonicotinoid pesticides, in line	Policy
27	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Improve soil health, and restore and protect peatlands – this will include developing a soil health index and ending the use of peat in horticulture.	Policy
28	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Developing better information on soil health	Strategy
29	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Working with the industry to update the 2001 guidance on	Goal
30	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Invest at least £200,000 to help create meaningful metrics that will	Funding Commitment
31	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	We will investigate the potential for research and monitoring to	Strategy
32	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Restoring our vulnerable peatlands and ending peat use in horticultural products by 2030	Policy
33	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Announcing successful bids for the peatland grant scheme in	Funding Commitment
34	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Publishing an England Peat Strategy in late 2018.	Policy
35	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Continuing to jointly fund research with the industry to	Strategy
36	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Continuing to support the industry as it puts the	Strategy
37	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Expand woodland cover and make sure that existing woodlands are better managed to maximise the range of benefits they provide – this will include	Strategy
38	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Supporting the development of a new Northern Forest	Policy
39	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Working with landowners, farmers, key stakeholders and	Strategy

40	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Supporting Community Forests so that they can play a leading	Policy
41	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Promoting the Northern Forest as a key contributor to the	Policy
42	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Supporting larger scale woodland creation	Strategy
43	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Designing a new woodland creation grant scheme, involving	Funding Commitment
44	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Exploring how this new grant scheme could specifically	Strategy
45	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	With BEIS and MHCLG, working with stakeholders and the	Strategy
46	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Working with our partners to develop new public/private	Strategy
47	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Working with industry and supporting Grown in Britain to	Policy
48	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Appointing a national tree champion	Policy
49	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Working with the Tree Champion and the Forestry Commission to	Strategy
50	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Asking the Tree Champion to draw on the Mackinnon review of	Policy
51	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Take action to reduce the risk of harm from flooding and coastal erosion including greater use of natural flood management solutions.	Strategy
52	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Expanding the use of natural flood management systems	Policy
53	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Learning from the £15m Natural Flood Management funding to	Strategy
54	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Putting in place more sustainable drainage systems	Policy
55	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Amending Planning Practice Guidance to clarify construction	Policy
56	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Considering changes to the National Planning Policy	Strategy
57	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Improving existing arrangements for managing surface water	Strategy
58	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Making 'at-risk' properties more resilient to flooding	Policy
59	25-YR ENVIRONMENT PLAN	1 USING AND MANAGING LAND SUSTAINABLY	Supporting an industry-owned voluntary code of practice to	Policy

60	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Developing a Nature Recovery Network	Strategy
61	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Conserve and enhance the natural beauty of our landscapes by reviewing National	Policy
62	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Respect nature by using our water more sustainably	Strategy
63	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Working with our partners to learn lessons from the existing	Strategy
64	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Investigating how we roll out a Nature Recovery Network which	Strategy
65	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Considering how landscape-scale restoration of wildflower rich grassland, meadows and	Strategy
66	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Considering delivery options for the Nature Recovery Network	Strategy
67	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Evaluating the wider economic and social benefits as we	Strategy
68	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Providing opportunities for the reintroduction of native species	Policy
69	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Developing and consulting in 2018/19 on a code and best	Strategy
70	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Publishing the code and guidance to sit alongside existing	Policy
71	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Exploring how to give individuals and organisations the chance to deliver lasting conservation	Strategy
72	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Following the Law Commission report into conservation	Strategy
73	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Working with landowners, conservation groups and other	Strategy
74	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Improving biosecurity to protect and conserve nature	Strategy
75	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Developing plans to reduce the risk from all high priority	Strategy
76	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Working with partners to raise awareness of invasive non-native species and the need for	Strategy
77	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Maintaining an alert system to detect high priority invasive non-native species and implement	Policy
78	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Engaging with industry as we develop proposals to drive	Strategy
79	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Publishing a Tree Health Resilience Plan later in 2018 to	Policy

80	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Working with industry to place biosecurity at the centre of	Strategy
81	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Conserving and enhancing natural beauty	Strategy
82	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Reviewing National Parks and Areas of Outstanding Natural Beauty	Strategy
83	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Commissioning a 21st Century 'Hobhouse' Review of National	Policy
84	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Working with National Park Authorities to continue to deliver	Policy
85	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Working with National Park Authorities and AONB	Strategy
86	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Identifying opportunities for environmental enhancement in	Strategy
87	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Respecting nature in how we use water	Strategy
88	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Reforming our approach to water abstraction	Strategy
89	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Making sure that water companies take a leading role in	Policy
90	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Regulating all significant abstractions that have been	Policy
91	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Updating ten abstraction licensing strategies by 2021 and	Policy
92	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Increasing water supply and incentivising greater water efficiency and less personal use	Strategy
93	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Consulting in 2018 on a National Policy Statement for water	Policy
94	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Working with the water industry and its five-year business	Strategy
95	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Working with the industry and the group led by the NGO	Strategy
96	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	Taking forward measures that will make significant water	Strategy
97	25-YR ENVIRONMENT PLAN	2 RECOVERING NATURE AND ENHANCING THE BEAUTY OF	We will work with industry to determine appropriate targets for	Strategy
98	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Helping people improve their health and wellbeing by using green spaces including through mental health services	Strategy
99	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Encourage children to be close to nature, in and out of school, with particular focus	Policy

100	25-YR ENVIRONMENT		Green' our towns and cities by creating green infrastructure and planting one	Policy
	PLAN	ENVIRONMENT	million urban trees	
101	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Make 2019 a year of action for the environment, working with Step Up To Serve and other partners to help children and young people from all backgrounds to	Policy
102	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Considering how environmental therapies could be delivered through mental health services	Strategy
103	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Considering how NHS mental health providers in England	Strategy
104	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Sharing lessons learned from existing social prescribing	Strategy
105	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Developing standardised tools for service providers to support	Policy
106	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Promoting health and wellbeing through the natural environment	Strategy
107	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Establishing a cross government alliance on environment and health to	Policy
108	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Supporting the alliance to review evidence, develop tools	Strategy
109	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Encouraging children to be close to nature, in and out of school	Policy
110	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Helping primary schools create nature-friendly grounds	Strategy
111	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Developing a Nature Friendly Schools programme for schools	Policy
112	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Supporting more pupil contact with local natural spaces	Strategy
113	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Developing a programme to support schools and Pupil	Policy
114	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Supporting the expansion of school outreach activities	Policy
115	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Supporting a national expansion of care farming by 2022, trebling	Policy
116	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT		Strategy
117	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Creating more green infrastructure	Strategy
118	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Supporting the Parks Action Group in its work to help	Policy
119	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT		Strategy

120	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Establishing a cross-government project, led by Natural England,	Goal
121	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Supporting Local Authorities to assess green infrastructure	Strategy
122	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Working with the Ministry of Housing, Communities and Local	Strategy
123	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Planting more trees in and around our towns and cities	Goal
124	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Continuing to work with stakeholders to develop and	Goal
125	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Working with stakeholders to develop and implement a manual	Strategy
126	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Introduce new requirements to ensure councils properly consult	Policy
127	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Making 2019 a year of action for the environment	Policy
128	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Helping children and young people from all backgrounds to	Strategy
129	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	In partnership with Step Up to Serve, supporting the 2019 #iwill	Strategy
130	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Evaluating progress in increasing young people's environmental	Strategy
131	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	At the same time, exploring with youth sector partners the	Strategy
132	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Supporting the 2019 year of green action	Strategy
133	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Drawing together targeted activities to make it easier for	Strategy
134	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Working with partners from the business and voluntary sectors	Strategy
135	25-YR ENVIRONMENT PLAN	3 CONNECTING PEOPLE WITH THE ENVIRONMENT	Scoping out an evidence-based behaviour change strategy to	Goal
136	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Make sure that resources are used more efficiently and kept in use for longer to minimise waste and reduce its environmental impacts by promoting reuse,	Strategy
137	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Work towards eliminating all avoidable waste by 2050 and all avoidable plastic waste by end of 204225 .	Goal
138	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Reduce pollution by tackling air pollution in our Clean Air Strategy and reduce the impact of chemicals.	Strategy
139	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Maximising resource efficiency and minimising environmental impacts at end of life	Strategy

140	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Publishing a new Resources and Waste strategy in 2018 aimed at	Strategy
141	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Achieving zero avoidable plastic waste by end of 2042	Policy
142	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Looking across the whole lifecycle, launching a call for	Strategy
143	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Working with industry to rationalise packaging formats	Policy
144	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Reforming our Producer Responsibility systems (including	Strategy
145	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Building on our microbeads ban by exploring whether we can ban	Strategy
146	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Analysis by Innovate UK shows that we have invested	Goal
147	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Encouraging the development of bio-based, biodegradable and	Policy
148	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Removing all consumer single use plastics from the central	Policy
149	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Extending uptake of the highly successful 5p plastic bag charge	Policy
150	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Supporting water companies, high street retailers, coffee shops	Policy
151	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Working with retailers and the Waste and Resources Action	Policy
152	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Continuing to support the industry led on-pack recycling	Policy
153	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Continuing to implement the Litter Strategy to reduce plastic	Strategy
154	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Implementing voluntary and regulatory interventions that can	Strategy
155	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Through the Framework for Greater Consistency, WRAP is	Policy
156	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Working with the waste management industry and reprocessors to significantly	Strategy
157	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	We will work with the Research Councils to help develop a	Strategy
158	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	WRAP is working to develop a new cross-sector (business,	Policy
159	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	We will do more to help developing nations tackle	Strategy

160	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Work through the UN, G7 and G20 to tackle marine plastics	Strategy
161	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Work with the International Maritime Organization to address	Strategy
162	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Reducing food supply chain emissions and waste	Strategy
163	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Continuing to work closely with WRAP, food businesses, local	Goal
164	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Ensuring that as food and catering contracts come up for	Strategy
165	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Funding for charities who redistribute surplus food from	Policy
166	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Reducing litter and littering	Strategy
167	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Introducing new regulations to improve local authorities'	Strategy
168	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Developing a national anti littering campaign, led by the government and funded by the	Policy
169	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Distributing a £450,000 litter Innovation Fund to pilot,	Funding Commitment
170	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Improving management of residual waste	Strategy
171	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Exploring different infrastructure options for managing residual	Strategy
172	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Looking at ways to increase the use of heat produced at waste	Strategy
173	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Investigating ways to cut carbon dioxide emissions from EfW	Strategy
174	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Cracking down on fly-tippers and waste criminals	Strategy
175	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Seeking to eliminate waste crime and illegal waste sites over the	Goal
176	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Working with industry to explore options to introduce electronic	Strategy
177	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	As part of our Resources and Waste Strategy, to be published	Strategy
178	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Taking a partnership approach to deal with the issue with industry,	Strategy
179	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Reducing the impact of wastewater	Goal

180	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Working with industry to create a more robust wastewater planning	Strategy
181	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Continue to support the Thames Tideway Tunnel project to	Policy
182	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Reducing pollution	Strategy
183	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Publishing a Clean Air Strategy in 2018.	Goal
184	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Exploring options to address pollution from coal and wet	Strategy
185	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Applying sulphur standards to smokeless fuels.	Policy
186	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Curbing emissions from combustion plants and generators	Policy
187	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Legislating to set limits on the levels of air pollutants that MCPs	Policy
188	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Publishing a chemicals strategy	Strategy
189	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Publishing an overarching Chemicals Strategy to set out	Goal
190	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Exploring options to consolidate monitoring and horizon-scanning	Strategy
191	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Considering how we will address tracking of chemicals in products	Strategy
192	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Working internationally to strengthen the standardisation of	Strategy
193	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Minimising the risk of chemical contamination in our	Strategy
194	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Implementing a strategy with a framework that prioritises current	Goal
195	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Working with stakeholders, including water companies and	Strategy
196	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Working with the agricultural sector on priority plant protection	Strategy
197	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Engaging with national and international academic	Strategy
198	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Ensuring we continue to maintain clean recreational	Strategy
199	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Working with the Environment Agency and water companies to	Strategy

200	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Making sure that all those with a role to play take action to	Strategy
201	25-YR ENVIRONMENT PLAN	4 INCREASING RESOURCE EFFICIENCY	Continuing to develop the Environment Agency's	Policy
202	25-YR ENVIRONMENT PLAN	5 SEAS AND OCEANS	Implement a sustainable fisheries policy as we leave the Common Fisheries Policy.	Policy
203	25-YR ENVIRONMENT PLAN	5 SEAS AND OCEANS	Achieve good environmental status of our seas while allowing marine industries to thrive, and complete our ecologically coherent network of well-managed	Strategy
204	25-YR ENVIRONMENT PLAN	5 SEAS AND OCEANS	Publishing a Fisheries White Paper ahead of the new	Goal
205	25-YR ENVIRONMENT PLAN	5 SEAS AND OCEANS	Pursuing this approach with action at all levels, including in	Strategy
206	25-YR ENVIRONMENT PLAN	5 SEAS AND OCEANS	Achieving good environmental status in our	Strategy
207	25-YR ENVIRONMENT PLAN	5 SEAS AND OCEANS	Completing in 2018 a major assessment of how far our seas	Goal
208	25-YR ENVIRONMENT PLAN	5 SEAS AND OCEANS	Using that assessment to review our targets and put in place an	Strategy
209	25-YR ENVIRONMENT PLAN	5 SEAS AND OCEANS	Putting in place the remaining marine plans for England, and	Policy
210	25-YR ENVIRONMENT PLAN	5 SEAS AND OCEANS	Consulting on the third tranche of Marine Conservation Zones in	Policy
211	25-YR ENVIRONMENT PLAN	5 SEAS AND OCEANS	Extending work to protect mangroves for local	Policy
212	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Provide international leadership and lead by example in tackling climate change and protecting and improving international biodiversity.	Strategy
213	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Help developing nations protect and improve the environment by providing assistance and supporting disaster planning.	Strategy
214	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Support and protect international forests and sustainable agriculture.	Strategy
215	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Leave a lighter footprint on the global environment by enhancing sustainability and supporting zero deforestation supply chains	Strategy
216	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Providing international leadership and leading by	Strategy
217	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Tackling Climate Change	Strategy
218	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Working to secure robust and integral rules and standards that	Strategy
219	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Show global leadership by phasing out unabated coal-fired	Policy

220	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Provide international leadership and lead by example in tackling climate change and protecting and improving international biodiversity.	Strategy
221	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Taking a leading role in developing an ambitious post 2020 international biodiversity	Strategy
222	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Hosting the IWT conference in 2018, we will work with other	Policy
223	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	We will strengthen partnerships to tackle IWT beyond borders,	Strategy
224	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Continuing to provide targeted financial help to developing	Strategy
225	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Developing new techniques to manage protected areas in the	Strategy
226	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Working with our OTs we will continue the implementation of	Policy
227	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	We will continue to support the global moratorium on	Policy
228	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Playing an active role in securing a new international agreement	Policy
229	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Helping developing nations to protect and improve	Strategy
230	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Providing assistance and supporting disaster planning	Strategy
231	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Continuing to help support developing countries on high	Strategy
232	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Doing more to help developing nations tackle pollution and	Strategy
233	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Continuing to deliver the UK's Darwin Initiative and Darwin Plus	Policy
234	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Assisting countries in preparing, producing and implementing	Strategy
235	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Sharing UK expertise with emerging economy partners	Strategy
236	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Helping to produce national capacity building plans	Goal
237	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Continuing to improve the flow of finance to low carbon projects	Policy
238	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Supporting and protecting international forests and	Strategy
239	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Ensuring deforestation remains a priority when targeting future	Policy

240	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Continuing to work with multilateral development	Strategy
241	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Remaining firmly committed to halting illegal logging and	Strategy
242	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Leaving a lighter footprint on the global environment	Strategy
243	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Enhancing sustainability	Strategy
244	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Working in partnership with industry to explore the possibility	Strategy
245	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Establishing appropriate mechanisms to screen policies	Strategy
246	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Using our prominence as innovators to develop new	Strategy
247	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Hosting an international conference to discuss new ways	Goal
248	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Protecting and managing risks from hazards	Strategy
249	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Maintaining high standard of protections for consumers,	Strategy
250	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Playing a leading role in developing goals for	Goal
251	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Supporting countries to develop effective chemical and waste	Policy
252	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Understanding if further R&D is needed into methods to identify	Strategy
253	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Setting up international partnerships over the	Strategy
254	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Supporting zero deforestation supply chains	Strategy
255	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Establishing a cross-government global resource initiative in 2018	Goal
256	25-YR ENVIRONMENT PLAN	6 GLOBAL ENVIRONMENT	Convening a roundtable discussion over one chosen	Strategy
257	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Consult on setting up a new independent body to hold government to account and a new set of environmental principles to underpin policy-making.	Strategy
258	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Develop a set of metrics to assess progress towards our 25 year goals and undertake a second 'National Ecosystem Assessment' type initiative beginning in	Policy
259	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Refresh the 25 Year Environment Plan regularly to ensure that collectively we are focusing on the right priorities, using the latest evidence, and delivering	Strategy

260	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Strengthen leadership and delivery through better local planning, more effective partnerships and learning from our four pioneer projects	Strategy
261	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Establish a green business council and explore the potential for a natural environment impact fund.	Policy
262	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Work closely with a large range of stakeholders over the coming year to identify their contribution to the goals set out in this Plan.	Strategy
263	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	We will develop better measures in areas such as:	Goal
264	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Using benefits of better evidence for better decision making	Strategy
265	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Continue to work with the Office for National Statistics (ONS) to	Policy
266	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Improve our understanding and valuation of the benefits of natural	Strategy
267	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Better incorporate the full spectrum of natural capital and the value of	Strategy
268	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Improve monitoring and evaluation of policies so that both costs and	Strategy
269	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Government will arrange for comprehensive assessments of natural capital to take place on a roughly 10 year cycle. T	Goal
270	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Government will launch a consultation in early 2018 on	Strategy
271	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Set up a stronger domestic carbon offset mechanism and carbon guarantee scheme. These will encourage private sector investment and develop markets for	Goal
272	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Embed an 'environmental net gain' principle for development, including housing and infrastructure and explore options to introduce a system of conservation	Policy
273	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Test, encourage and embed natural flood management solutions in the appropriate places, and alongside more traditional defences where needed,	Policy
274	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Work with partners to consider whether benchmarking of environmental products and supply chain certification schemes could make consumers more	Strategy
275	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Consider the results of Natural England's pilot of the BITC Landscape Enterprise Network approach in the Hampshire Avon catchment and assess how to	Strategy
276	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Work with partners to determine the potential for a domestic natural environment impact fund. Such a facility could provide technical assistance and	Strategy
277	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	Government will establish a green business council to advise government on setting the right conditions to stimulate environmental entrepreneurism. We will	Strategy
278	25-YR ENVIRONMENT PLAN	7 PUTTING THE PLAN INTO PRACTICE	The government will also work with partners to establish a green business Council	Strategy

Ref	Strategy	Section	Statement	Classification
1	INDUSTRIAL STRATEGY	IDEAS	Raise total research and development investment to 2.4% of GDP by 2027	Goal
2	INDUSTRIAL STRATEGY	IDEAS	Increase the rate of R&D tax credit to 12 per cent	Goal
3	INDUSTRIAL STRATEGY	IDEAS	Invest £725M in new Industrial Strategy Trust Fund programme	Funding Commitment
4	INDUSTRIAL STRATEGY	PEOPLE	Establish a technical educational system that rivals the best in the world	Strategy
5	INDUSTRIAL STRATEGY	PEOPLE	Invest an additional £406M in maths, digital and technical education, addressing shortage of STEM skills	Funding Commitment
6	INDUSTRIAL STRATEGY	PEOPLE	Create a new National Retraining Scheme that supports people to re-skills, beginning with £64M investment for digital and construction training	Policy
7	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Increase the National Productivity Investment Fund to £31Bn, supporting investments in housing and digital infrastructure	Funding Commitment
8	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Support electric vehicles through £400m charging infrastructure investment and an extra £100m to extend the plug-in car grant	Policy
9	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Boost digital infrastructure with over £1Bn of public investment including £176m for 5G and £200m for local areas to encourage roll out of full-fibre networks	Strategy
10	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Launch and roll-out Sector Deals - partnerships between government and industry aiming to increase sector productivity. The first sector deals are in life sciences, construction, AI and the automotive sector	Policy
11	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Drive over £20Bn of investment in innovative and high potential businesses including through establishing a new £2.5bn Investment Fund, incubated in the British Business Bank	Funding Commitment

12	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Launch a review of actions that could be most effective in improving productivity and growth of small and medium-sized businesses, including how to address what has been called the 'long tail' of lower productivity firms	Strategy
13	INDUSTRIAL STRATEGY	PLACES	Agree Local Industrial Strategies that build on local strengths and deliver on economic opportunities	Strategy
14	INDUSTRIAL STRATEGY	PLACES	Create a new Transforming Cities fund that will provide £17Bn for intra-city transport. This will fund projects that drive productivity by improving connecting within city regions	Funding Commitment
15	INDUSTRIAL STRATEGY	PLACES	Provide £42m to pilot a Teacher Development Premium. This will test the impact of a £1000 budget for high quality professional development for teachers working in areas that have fallen behind	Policy
16	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Put the UK at the forefront of the artificial intelligence and data revolution	Goal
17	INDUSTRIAL STRATEGY	GRAND CHALLENGES: CLEAN GROWTH	Maximise the advantages for UK industry from the global shift to clean growth	Goal
18	INDUSTRIAL STRATEGY	GRAND CHALLENGES: MOBILITY	Become a world leader in shaping the future of mobility	Goal
19	INDUSTRIAL STRATEGY	GRAND CHALLENGES: MOBILITY	Harness the power of innovation to help meet the needs of an ageing society	Strategy
20	INDUSTRIAL STRATEGY	LONG TERM STRATEGY	Make micro-level data available so people can understand the economy	Policy
21	INDUSTRIAL STRATEGY	LONG TERM STRATEGY	Create an independent Industrial Strategy Council to assess and evaluate the Industrial Strategy	Policy
22	INDUSTRIAL STRATEGY	GRAND CHALLENGES: OVERVIEW	Ask leading figures from industry and academia to act as expert advisors for each of four Grand Challenges	Policy
23	INDUSTRIAL STRATEGY	GRAND CHALLENGES: OVERVIEW	Identify a 'Business Champion' for each Grand Challenge	Policy

24	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Work with industry to develop innovative uses of AI and advanced analytic technologies through the Industrial Strategy Challenge Fund	Strategy
25	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Invest in developing applications of AI and data-driven innovation for service sectors through the 'Next Generation of Services project	Policy
26	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Invest to enhance the power of data to diagnose life changing diseases at the earliest possible stage through the 'Data to early diagnostics and precision medicine' programme	Policy
27	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Establish a £10M Regulator's Pioneer Fund to develop innovative approaches to emerging technologies	Funding Commitment
28	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Alan Turing Institute to become the national research centre for AI supported by Turing Fellowships	Policy
29	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Invest £45M to support PhDs in AI and related disciplines - increase places at 200 per year by 2020-21	Funding Commitment
30	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Support universities and businesses to develop an industry-funded Masters programme with initial scale of over 200 places	Policy
31	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Support sectors to boost productivity through artificial intelligence and data analytic technologies	Strategy
32	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Establish an industry-led AI Council to take leadership across sectors	Policy
33	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Establish a new Government Office for AI	Policy
	INDUSTRIAL STRATEGY	GRAND CHALLENGES:	Work with the new GovTech Catalyst to ensure public sector benefits from AI technologies	Strategy
35	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Promote adoption of low-cost access to high quality machine learning for start- ups	Policy

36	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Attract AI and data-led businesses to establish headquarters in UK	Goal
37	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Invest £9m in a new Centre for Data Ethics and Innovation	Funding Commitment
38	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Strengthen overall data security in the UK	Strategy
39	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Invest £84m over next 5 years to deliver comprehensive programme to improve teaching of computing	Funding Commitment
40	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Upskill 8,000 computer science teachers	Goal
41	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Set up a new National Centre for Computing Education	Policy
42	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Invest £30M to test use of AI and innovative education in online digital skills courses	Funding Commitment
43	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Invest £30m to test detach and AI in online digital skills courses	Funding Commitment
44	INDUSTRIAL STRATEGY	GRAND CHALLENGES: CLEAN GROWTH	Develop smart systems for cheap and clean energy across power, heating and transport	Strategy
45	INDUSTRIAL STRATEGY	GRAND CHALLENGES: CLEAN GROWTH	Launch a 'prospering from the energy revolution' programme	Policy
46	INDUSTRIAL STRATEGY	GRAND CHALLENGES: CLEAN GROWTH	Build on rollout of Smart meters through the Smart Systems and Flexibility Plan	Policy
47	INDUSTRIAL STRATEGY	GRAND CHALLENGES: CLEAN GROWTH	Work with the nuclear and off-shore wind industries to drive down cost of low- carbon power	Strategy

48	INDUSTRIAL STRATEGY	GRAND CHALLENGES: CLEAN GROWTH	Explore potential uses of low-carbon hydrogen	Strategy
49	INDUSTRIAL STRATEGY	GRAND CHALLENGES: CLEAN GROWTH	Incentivise private investment in household and commercial building energy efficiency	Policy
50	INDUSTRIAL STRATEGY	GRAND CHALLENGES: CLEAN GROWTH	Invest £162m for innovation in the low carbon industry	Funding Commitment
51	INDUSTRIAL STRATEGY	GRAND CHALLENGES: CLEAN GROWTH	Stimulate market investment in clean technology through new scheme to support investment in industrial energy efficiency	Policy
52	INDUSTRIAL STRATEGY	GRAND CHALLENGES: CLEAN GROWTH	Increase incentives for investment in sustainable agriculture	Policy
53	INDUSTRIAL STRATEGY	GRAND CHALLENGES: CLEAN GROWTH	Develop the world's first green financial management standards	Goal
54	INDUSTRIAL STRATEGY	GRAND CHALLENGES: MOBILITY	Invest in innovation to develop clean technologies across road, rail, aviation and maritime transport	Strategy
55	INDUSTRIAL STRATEGY	GRAND CHALLENGES: MOBILITY	Establish a flexible regulatory framework to encourage new modes of transport and new business models	Policy
56	INDUSTRIAL STRATEGY	GRAND CHALLENGES: MOBILITY	See self-driving cars on UK roads by 2021	Goal
57	INDUSTRIAL STRATEGY	GRAND CHALLENGES: MOBILITY	Update code of practice for testing autonomous vehicles	Policy
58	INDUSTRIAL STRATEGY	GRAND CHALLENGES: MOBILITY	Set out proposals for long-term regulatory framework for self-driving vehicles.	Strategy
59	INDUSTRIAL STRATEGY	GRAND CHALLENGES: MOBILITY	Make 25% of cars in central Govt fleet ultra-low emission by 2022	Policy

60	INDUSTRIAL STRATEGY	GRAND CHALLENGES: MOBILITY	Publish a Future of Urban Mobility strategy	Strategy
61	INDUSTRIAL STRATEGY	GRAND CHALLENGES: MOBILITY	Launch a new innovation prize to determine how roadbuilding should adapt to support self-driving cars	Policy
62	INDUSTRIAL STRATEGY	GRAND CHALLENGES: MOBILITY	Invest £5M for trial of 5G applications and deployment on roads	Funding Commitment
63	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AGEING SOCIETY	Establish an Industrial Strategy 'Healthy Ageing' programme	Goal
64	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AGEING SOCIETY	Encourage development of innovative services and products that support people into retirement	Strategy
65	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AGEING SOCIETY	Encourage industries to lead in adapting workplaces to the requirements of an ageing workforce	Strategy
66	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AGEING SOCIETY	Work with businesses to make flexible working a reality for all employees	Policy
67	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AGEING SOCIETY	Work to develop regional Digital Innovation Hubs	Policy
68	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AGEING SOCIETY	Support care providers to adapt business models to changing demands	Policy
69	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AGEING SOCIETY	Encourage care businesses to access opportunities provided by the Growth Hub network	Policy
70	INDUSTRIAL STRATEGY	IDEAS	Invest an additional £2.3bn over what was previously planned in 2021/22 raising total public investment in R&D to approximately £12.5bn in that year alone	Funding Commitment
71	INDUSTRIAL STRATEGY	IDEAS	Work with industry to develop a roadmap for meeting this target (R&D investment)	Goal

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72	INDUSTRIAL STRATEGY	IDEAS	Invest £300m in world-class talent including priority areas aligned with the Industrial Strategy	Funding Commitment
73	INDUSTRIAL STRATEGY	IDEAS	Increase global investor's R&D activities taking place in the UK	Goal
74	INDUSTRIAL STRATEGY	IDEAS	Work with UKRI to develop a Strategic Priorities Fund	Policy
75	INDUSTRIAL STRATEGY	IDEAS	Increase support for Quality-Related research	Strategy
76	INDUSTRIAL STRATEGY	IDEAS	Improve the UK tax system to support innovation	Strategy
77	INDUSTRIAL STRATEGY	IDEAS	Launch a campaign to raise awareness of R&D tax credits	Policy
78	INDUSTRIAL STRATEGY	IDEAS	Make it easier to finance innovation	Strategy
79	INDUSTRIAL STRATEGY	IDEAS	Increase the funding of the British Business Bank	Policy
80	INDUSTRIAL STRATEGY	IDEAS	Allocate £44M to enable Innovate UK to fund £150M of responsive grant competitions	Funding Commitment
81	INDUSTRIAL STRATEGY	IDEAS	Introduce an Innovate UK £50m Innovation Loans pilot	Policy
82	INDUSTRIAL STRATEGY	IDEAS	Introduce an Investment Accelerator Pilot	Policy
83	INDUSTRIAL STRATEGY	IDEAS	Develop an agile approach to regulation	Strategy

84	INDUSTRIAL STRATEGY	IDEAS	Improve public procurement as an important source of finance for innovative businesses	Strategy
85	INDUSTRIAL STRATEGY	IDEAS	Refocus the Small Business Research Initiative to build capability in public sector	Policy
86	INDUSTRIAL STRATEGY	IDEAS	Govt Tech Fund £20M over 3 years to provide innovative solutions for efficient public services	Funding Commitment
87	INDUSTRIAL STRATEGY	IDEAS	Invest £8Bn per annum in research and innovation by 2020	Funding Commitment
88	INDUSTRIAL STRATEGY	IDEAS	Establish the Industrial Strategy Challenge Fund investing a further £725M over 4 years (Clean Growth Transforming Construction, smart energy, food production)	Funding Commitment
89	INDUSTRIAL STRATEGY	GRAND CHALLENGES: CLEAN GROWTH	Transform construction so that we can create affordable places to live and work that are, safer, healthier and use less energy	Strategy
90	INDUSTRIAL STRATEGY	GRAND CHALLENGES: CLEAN GROWTH	Develop Smart systems can link energy supply, storage and use, and join up power, heating and transport to increase efficiency dramatically.	Strategy
91	INDUSTRIAL STRATEGY	GRAND CHALLENGES: CLEAN GROWTH	Make the way we produce our food significantly more efficient and sustainable.	Strategy
92	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Bring creative businesses, researchers and technologists together to create striking new experiences that are accessible to the general public.	Policy
93	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AI	Pioneer funding will help service industries to identify how the application of these (AI) technologies can transform their operations.	Policy
94	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AGEING SOCIETY	Combine the wealth of data created by UK researchers with real world evidence from our health service.	Strategy
95	INDUSTRIAL STRATEGY	GRAND CHALLENGES: AGEING SOCIETY	The challenge is to innovate, so older people's aspirations are met and so better, more effective care supports an independent lifestyle as they age.	Goal

96	INDUSTRIAL STRATEGY	IDEAS	Develop a new Knowledge Exchange Framework	Strategy
97	INDUSTRIAL STRATEGY	IDEAS	Increase importance of 'impact' in Ref	Policy
98	INDUSTRIAL STRATEGY	IDEAS	Increase funding for universities to industrialise/commercialise research	Funding Commitment
99	INDUSTRIAL STRATEGY	IDEAS	Commit a total of £250M to Higher Education Innovation Funding	Funding Commitment
100	INDUSTRIAL STRATEGY	IDEAS	Place £178M funding in the Catapult network	Funding Commitment
101	INDUSTRIAL STRATEGY	IDEAS	Create a £115M Strength in Places Fund	Funding Commitment
102	INDUSTRIAL STRATEGY	IDEAS	Expectation of all labs which receive Government funding to support local economic growth	Strategy
103	INDUSTRIAL STRATEGY	INTERNATIONAL COLLABORATION	Change immigration laws to allow all those with Tier 1 (exceptional talent) visas to settle after 3 years	Policy
104	INDUSTRIAL STRATEGY	INTERNATIONAL COLLABORATION	£110M fund for international collaborations	Funding Commitment
105	INDUSTRIAL STRATEGY	INTERNATIONAL COLLABORATION	Establish the first formal science and technology agreement with the United States	Policy
106	INDUSTRIAL STRATEGY	INTERNATIONAL COLLABORATION	Develop a joint Science, Technology and Innovation strategy with China	Policy
107	INDUSTRIAL STRATEGY	PEOPLE	Delivering 3 million more apprenticeships by 2020	Policy

108	INDUSTRIAL STRATEGY	PEOPLE	Create 15 new technical education training routes	Policy
109	INDUSTRIAL STRATEGY	PEOPLE	£500M for new T levels	Funding Commitment
110	INDUSTRIAL STRATEGY	PEOPLE	Invest £20M in FE colleges	Funding Commitment
111	INDUSTRIAL STRATEGY	PEOPLE	Invest £40M to develop FE colleges of excellence across the country	Funding Commitment
112	INDUSTRIAL STRATEGY	PEOPLE	Provide a £600 premium for each extra student who takes maths at 16-18 years	Policy
113	INDUSTRIAL STRATEGY	PEOPLE	Invest £27M in Teaching for Mastery maths programme for primary and secondary schools	Funding Commitment
114	INDUSTRIAL STRATEGY	PEOPLE	Award £350,000 annual funding for every maths school to deliver the maths school model	Policy
115	INDUSTRIAL STRATEGY	PEOPLE	Invest £84M in teaching of computing and computer science with a focus on girls	Funding Commitment
116	INDUSTRIAL STRATEGY	PEOPLE	Invest £20M in a new Institute of Coding	Funding Commitment
117	INDUSTRIAL STRATEGY	PEOPLE	Invest £42M to pilot a Teacher Development Premium	Funding Commitment
118	INDUSTRIAL STRATEGY	PEOPLE	Devolve the Adult Education Budget to Mayoral areas in 2019	Policy
119	INDUSTRIAL STRATEGY	PEOPLE	Introduce Skills Advisory Panels for Combined Authorities and LEPs	Policy

120	INDUSTRIAL STRATEGY	PEOPLE	Promote local Digital Skills Partnerships to increase collaboration Private, Public and Charity Sector	Policy
121	INDUSTRIAL STRATEGY	PEOPLE	Introduce a student loan reimbursement programme for teachers in subjects and areas of country needed most	Policy
122	INDUSTRIAL STRATEGY	PEOPLE	Remove financial barriers to 2-year degree programmes	Policy
123	INDUSTRIAL STRATEGY	PEOPLE	Introduce a National Retraining Scheme to cover skills shortages	Policy
124	INDUSTRIAL STRATEGY	PEOPLE	Develop a set of principles and measures for job quality and success	Policy
125	INDUSTRIAL STRATEGY	PEOPLE	Provide £34M to expand construction programmes	Funding Commitment
126	INDUSTRIAL STRATEGY	PEOPLE	Publish a comprehensive careers strategy	Strategy
127	INDUSTRIAL STRATEGY	PEOPLE	Provide £60M to support apprenticeship uptake	Funding Commitment
128	INDUSTRIAL STRATEGY	PEOPLE	Support the Right to Request Flexible Working regulations	Policy
129	INDUSTRIAL STRATEGY	PEOPLE	Support people to return to work after time out caring	Strategy
130	INDUSTRIAL STRATEGY	PEOPLE	Bring 1 million more disabled people into employment by 2027	Goal
131	INDUSTRIAL STRATEGY	PEOPLE	Enable those with mental health conditions to enter, progress and remain within work	Goal

132	INDUSTRIAL STRATEGY	PEOPLE	Increase the National Productivity Investment Fund to £31Bn, supporting investments in housing and digital infrastructure	Funding Commitment
133	INDUSTRIAL STRATEGY	PEOPLE	Improve digital procurement to make it easier to do business with Government	Goal
134	INDUSTRIAL STRATEGY	GRAND CHALLENGES: OVERVIEW	Align Small Business Research Initiative with Industrial Strategy Grand Challenges	Strategy
135	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Invest in 1,500 flood defence schemes	Policy
136	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Introduce a National Policy Statement for water resources	Policy
	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Select four locations as logistics hubs for Heathrow Airport (around the UK)	Policy
	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Rebalancing toolkit to support high value transport investment decisions in less productive areas of the UK	Policy
	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Fund a New Major Road Network targeting funding at strategically important local authority A Roads	Funding Commitment
140	INDUSTRIAL STRATEGY	INFRASTRUCTURE	£1.7Bn Transforming Cities fund for connectivity, reduce congestion and utilise new mobility services	Funding Commitment
141	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Send local authorities £1Bn at discounted interest rates to support local high value infrastructure projects through Public Works Loan Board	Funding Commitment
142	INDUSTRIAL STRATEGY	INFRASTRUCTURE	£300M investment in High Speed infrastructure in Northern Powerhouse and Midlands rail services	Funding Commitment
143	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Increase Housing Infrastructure Fund to £5Bn	Funding Commitment

144	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Introduce the Transforming Infrastructure Performance Programme to drive adoption modern construction methods	Policy
145	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Adopt a favour of offsite construction (five Govt depts in 2019)	Strategy
146	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Facilitate implementation of the Construction Sector Deal	Strategy
147	INDUSTRIAL STRATEGY	INFRASTRUCTURE	NIC to undertake study on future of freight infrastructure	Policy
148	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Develop new airport capacity in the south-east	Policy
149	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Grow share of global space market to 10% by 2030	Goal
150	INDUSTRIAL STRATEGY	INFRASTRUCTURE	£2.7Bn rolling stock contract for HS2	Funding Commitment
151	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Award 60% of HS2 contracts to SMEs	Policy
152	INDUSTRIAL STRATEGY	INFRASTRUCTURE	£50M programme to enable new satellite launch services and low gravity spaceflights from UK	Funding Commitment
153	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Build the national satellite test facility	Policy
154	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Provide £20M equity fund to commercialise new clean technologies	Funding Commitment
155	INDUSTRIAL STRATEGY	INFRASTRUCTURE	£100m for plug-in car grant	Funding Commitment

156	INDUSTRIAL STRATEGY	INFRASTRUCTURE	£400M charging infrastructure investment fund	Funding Commitment
157	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Implement smart systems and flexibility plan by 2022 to enable electricity systems to work flexibly	Policy
158	INDUSTRIAL STRATEGY	INFRASTRUCTURE	£220M for Clean Air Fund for local authorities in England with most pressing AQ challenges	Funding Commitment
159	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Promote recycling and strong secondary materials markets	Policy
160	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Deliver a 20% reduction in food waste by 2025	Goal
161	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Support innovative and high precision agriculture 'Transforming food production from farm to fork'	Strategy
	INDUSTRIAL STRATEGY	INFRASTRUCTURE	New Bioeconomy Strategy for low carbon processes	Strategy
163	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Develop a new scheme to support industrial energy efficiency	Strategy
164	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Implement proposals for a Shale Environmental Regulator	Policy Funding
165	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Invest £35M in trackside digital technology infrastructure	Commitment
166	INDUSTRIAL STRATEGY	INFRASTRUCTURE	5G networks to be owned and maintained by third parties (providers to pay for access)	Policy
167	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Connect 10 million premises to the full fibre network	Goal

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168	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Invest £200M in local full-fibre Networks Challenge fund	Funding Commitment
169	INDUSTRIAL STRATEGY	INFRASTRUCTURE	£84M for digital in-cab signalling	Funding Commitment
170	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Digital railway upgrade on south east and east London lines	Policy
171	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Establish a new Geospatial Commission to provide strategic data oversight	Policy
172	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Open up OS Mastermap data to small businesses	Policy
173	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Widen eligibility for exemption schemes for energy-intensive industries	Policy
174	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Develop a new scheme to support investment in industrial energy efficiency	Policy
175	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Invest in the recovery and re-use of heat from industrial processes	Policy
176	INDUSTRIAL STRATEGY	INFRASTRUCTURE	Invest £100M in carbon storage and capture and electrification	Funding Commitment
177	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Make it easier for small businesses to access finance	Goal
178	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Improve business access to international markets through international trade opportunities	Strategy
179	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Set up the first Small Business Commissioner	Policy

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180	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Expand business support through the Enterprise Investment Scheme and Venture Capital Trusts	Policy
181	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Back first time and emerging fund managers through the Enterprise Capital Fund	Policy
182	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Introduce more transparent reporting conditions for businesses on how investment decisions influence productivity	Policy
183	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Launch a new investment programme by the British Business Bank to support clusters of business angels outside London	Policy
184	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Trial innovation approaches to driving up the adoption of modern business practices	Policy
185	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Identify ways to enable female-led businesses to access Venture Capital	Strategy
186	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Role out a network of British Business Bank regional managers	Policy
187	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Extend the British Business Bank's Enterprise Finance Guarantee to March 2022	Policy
188	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Test and encourage SMEs to adopt new technologies	Goal
189	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Expand programme to offer £500M of loans a year for businesses	Funding Commitment
190	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Improve business productivity through enhancing management practices (through Be the Business)	Strategy
191	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Ensure all businesses have access to the local Growth Hub to bring public and private sector partners together	Policy

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192	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Establish a new £2.5bn investment fund incubated in the British Business Bank to be floated or sold once it has established a sufficient track record	Policy
193	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Significantly expand support that innovative and knowledge-intensive businesses can receive through the Enterprise Investment Scheme (EIS) and Venture Capital Trusts (VCTs)	Policy
194	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Seeding a series of private sector fund of funds of scale with a first wave of investment of $\pm 500m$ delivered through the British Business Bank	Funding Commitment
195	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Backing first-time and emerging fund managers through the British Business Bank's established Enterprise Capital Fund programme, supporting at least £1.5 bn of new investment	Policy
196	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Backing overseas investment in UK venture capital, expected to drive £1bn of investment	Strategy
197	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Giving pension funds confidence that they can invest in assets supporting innovative businesses	Strategy
198	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Changing the qualifying rules in Entrepreneurs' Relief to remove the disincentive to accept external investment and consulting on the detailed implementation of that change	Policy
199	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Launching a National Security Strategic Investment Fund of up to £85m to invest in advanced technologies that contribute to national security missions	Funding Commitment
200	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Work with industry and regulators to introduce better and more transparent reporting by listed businesses on how their capital allocation decisions affect their productivity and by promoting more long term investor stewardship	Policy
201	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Take forward commitments following our Corporate Governance Reform Green Paper, including measures to better align executive pay with long-term company performance	Policy
202	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Launch a review of what actions could be most effective in improving productivity and growth of SMEs	Strategy
203	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Pilot and evaluate the role that customer feedback and online ratings marketplaces could play in make it easier for SMEs to assess quality of advice	Policy

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204	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Launch a new Supply Chain Competitiveness Programme that will target areas where key businesses need to improve	Policy
205	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Encourage industry leaders and best performing sectors to improve further by adopting best practice as exemplified by the automotive sector	Strategy
206	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Improve exporters access to capital and enable suppliers to fulfil new orders (UK Export Finance Initiatives)	Strategy
207	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Undertake a review of export strategy reporting in spring 2018	Policy
208	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Better support for medium and larger businesses to access new markets and export more	Goal
209	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Identify smaller businesses with the potential to succeed and grow as exporters	Strategy
210	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Better signposting to online and local sources of (export) information and access to finance	Policy
211	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Working with the private sector to ensure all businesses receive high quality export advice	Strategy
212	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Strengthening government-to-government relationships to realise new export opportunities	Strategy
213	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Establish a network of nine UK Trade Commissioners each developing a regional trade plan covering expert promotion, investment and trade policy	Policy
214	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Introduce a new UK Export Finance Guarantee to banks designed to increase liquidity in the supply chain	Policy
215	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Bring together businesses of all sizes to bid for global infrastructure contracts as a single 'Team UK' consortium with support from UKEF and supply chain fairs	Policy

216	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Pilot intensive export growth support for scale-ups and medium sized businesses including co-investment for commercial export service access with grant on 50: 50 match funded basis	Policy
217	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Continue to develop the great.gov.uk platform ensuring it meets the needs of more UK businesses	Policy
218	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Evaluate pilots of suite of products and services to support businesses investing internationally through market entry and expansions	Policy
219	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Provide the Competition and Markets Authority with an extra £2.8m a year to take more cases against businesses that are acting unfairly	Funding Commitment
220	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Encourage CMA to identify, prioritise and tackle inadequate competition in low- productivity sectors that have an important impact on growth	Strategy
221	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Publishing a review of the existing competition regime by April 2019 to makes sure it is working effectively as it can to support an enterprise economy	Policy
222	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Publishing a Consumer Green Paper that tackles areas where markets are not working for consumers and businesses	Policy
223	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Reform business rates and improve fairness of the system and provide a further £2.3bn of support to businesses over the next five years	Funding Commitment
224	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Support Local Enterprise Partnerships in translating and co-ordinating regulatory frameworks that focus on local business needs, simplifying the way regulation is delivered.	Strategy
225	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Make it easier for businesses to get the information they need online by improving the way the government provides key information and support to business	Strategy
226	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Continued support in the national Business Support Helpline	Policy
227	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Target and support businesses to base high value investment decisions and operations in the UK	Strategy

228	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Change our primary measure of performance from the total number of projects coming to the UK to focus on delivering projects that offer the UK the greatest economic impact	Policy
229	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Work with local partners to target investments with greatest economic potential	Strategy
230	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Look to increase the level of R&D and innovation projects and high paid jobs coming to the UK	Goal
231	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	UK based R&D would increase by around a third if we attracted an additional 5% funding from the world's top 50 R&D investors	Goal
232	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Increase R&D tax credits for large firms from 11 per cent to 12 per cent from 1 January 2018	Funding Commitment
233	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Establish a new Advanced Clearance Services for R&D credit claims	Policy
234	INDUSTRIAL STRATEGY	BUSINESS ENVIRONMENT	Explore how to support multinational firms in locating global and European headquarters to the UK	Strategy
235	INDUSTRIAL STRATEGY	SECTOR DEAL: CREATIVE	Align private sector investment behind the Industrial Strategy Challenge Fund Immersive technologies programme	Policy
236	INDUSTRIAL STRATEGY	SECTOR DEAL: CREATIVE	Collaborate in the Arts and Humanities Research Council Creative Clusters competition	Policy
237	INDUSTRIAL STRATEGY	SECTOR DEAL: CREATIVE	Invest in immersive technologies e.g. virtual and augmented reality from the Industrial Strategy Challenge Fund	Funding Commitment
238	INDUSTRIAL STRATEGY	SECTOR DEAL: CREATIVE	Support 8 research partnerships between creative business of all sizes and universities with commercial potential through Arts and Humanities Research Council Creative Clusters competition and investment	Policy
239	INDUSTRIAL STRATEGY	SECTOR DEAL: CREATIVE	Establish a new national Creative Industries Policy and Evidence Centre	Policy

240	INDUSTRIAL STRATEGY	SECTOR DEAL: CREATIVE	Extend support for the UK Games Fund to 2020	Funding Commitment
241	INDUSTRIAL STRATEGY	SECTOR DEAL: AUTOMOTIVE	Explore opportunities to work with the institute for Apprenticeships to prioritise apprenticeship standards development for the creative industries	Policy
242	INDUSTRIAL STRATEGY	SECTOR DEAL: AUTOMOTIVE	Coordinate support for Electric and autonomous vehicles in the MERIDIAN hub	Policy
243	INDUSTRIAL STRATEGY	SECTOR DEAL: AUTOMOTIVE	Roll out industry-led supplier improvement programme to build vertically- integrated supply chain for future generation of vehicles at volume	Policy
244	INDUSTRIAL STRATEGY	SECTOR DEAL: AUTOMOTIVE	Support low carbon technologies which will form basis of future vehicle supply chains	Policy
245	INDUSTRIAL STRATEGY	SECTOR DEAL: LIFE SCIENCES	Invest from the Industrial Strategy Challenge fund into an early diagnostics challenge	Funding Commitment
246	INDUSTRIAL STRATEGY	SECTOR DEAL: LIFE SCIENCES	Establish regional Digital Innovation Hubs	Policy
247	INDUSTRIAL STRATEGY	SECTOR DEAL: CONSTRUCTION	Work with the Infrastructure and Projects Authority to develop cost and performance benchmarks for assets and contracts and monitor outcomes e.g. increase housing capacity, productivity and pre-manufactured value	Policy
248	INDUSTRIAL STRATEGY	SECTOR DEAL: CONSTRUCTION	Procure construction project across public and private sectors on whole life value rather than project cost and develop a procurement standard	Policy
249	INDUSTRIAL STRATEGY	SECTOR DEAL: CONSTRUCTION	Commitment to implement reforms to the Construction Industry Training Board to make it strategic and industry led and make best use of the Apprenticeship Levy	Policy
250	INDUSTRIAL STRATEGY	FUTURE SECTORS	Industry-led proposals for a Nuclear Sector Deal	Strategy
051	INDUSTRIAL STRATEGY	FUTURE SECTORS	Establish a new Future Sectors team that will lead work to grow sectors that are developing and using technologies of the future	Policy

252	INDUSTRIAL STRATEGY	FUTURE SECTORS	Launch ministerially-led reviews, starting with GovTech/regtech (creating new ways for citizens to engage with public services) and quantum technologies	Policy
253	INDUSTRIAL STRATEGY	FUTURE SECTORS	Establish a new Ministerial Working Group on Future Regulations and support new £10m Regulators' Pioneer Fund to help get new products/services to market	Policy
254	INDUSTRIAL STRATEGY	FUTURE SECTORS	£93M fund for use of robotics in hazardous environments, £20M for AI to create next generation services and £20m for industrialisation of quantum technologies	Funding Commitment
255	INDUSTRIAL STRATEGY	FUTURE SECTORS	Work with businesses to inform development of a flexible approach to regulation that promotes and supports innovation	Strategy
256	INDUSTRIAL STRATEGY	FUTURE SECTORS	Undertake sector deals with emerging and disruptive technologies (e.g. robotics and autonomous systems)	Strategy
257	INDUSTRIAL STRATEGY	PLACES	Agree first Local Industrial Strategies - prioritise areas with potential to drive regional growth	Goal
258	INDUSTRIAL STRATEGY	PLACES	Make available to mayoral Combined Authorities a 12m fund for 18/19 and 1920 to boost mayors' capacity and resources	Funding Commitment
259	INDUSTRIAL STRATEGY	PLACES	Work with local partners to develop a portfolio of High Potential Opportunities around strategic supply chain gaps, places and clusters that are attractive to investors and have economic potential, but which are not widely understood by businesses as they do not have sufficient market information.	Goal
260	INDUSTRIAL STRATEGY	PLACES	Establishment of the South West Rural Productivity Commission (Swindon, Wilts, Cornwall, Isles of Scilly, South West, Dorset)	Policy
261	INDUSTRIAL STRATEGY	PLACES	Heart of the South west LEP to work with Cumbria to develop proposals for the nuclear industry	Policy
262	INDUSTRIAL STRATEGY	PLACES	Set out a more clearly defined set of activities and objectives for LEPs	Strategy
263	INDUSTRIAL STRATEGY	PLACES	Launch the UK Shared Prosperity Fund	Policy

264	INDUSTRIAL STRATEGY	PLACES	Establish Skills Advisory Panels with Mayoral Combined Authorities/LEPs	Policy
204	INDUSTRIAL STRATEGT	FLACES	Establish Skills Advisol y Fallels with Mayor at Combined Author ties/ EEFS	FUICy
265	INDUSTRIAL STRATEGY	PLACES	Half of Transforming Cities Fund (£1.7Bn) to six combined authorities with elected metro mayors and half via competition	Funding Commitment
266	INDUSTRIAL STRATEGY	PLACES	£300M on HS2 infrastructure	Funding Commitment
267	INDUSTRIAL STRATEGY	PLACES	Cambridge - one of eleven Tech Nation regional hubs outside London	Policy
268	INDUSTRIAL STRATEGY	PLACES	Invest £6.9M investment in driverless vehicle testing infrastructure scheme in Oxfordshire/Bedfordshire	Funding Commitment
269	INDUSTRIAL STRATEGY	PLACES	Deliver bespoke housing deals with places where housing demand is high	Goal
270	INDUSTRIAL STRATEGY	PLACES	Build one million homes in the Cambridge-Milton Keynes-Oxford corridor by 2050	Goal
271	INDUSTRIAL STRATEGY	PLACES	Locate the British Council at the Queen Elizabeth Olympic Park	Policy
272	INDUSTRIAL STRATEGY	PLACES	Move NHS Digital, HMRC into a new hub of 6,000 civil servants outside London (Leeds)	Policy
273	INDUSTRIAL STRATEGY	PLACES	Open negotiations for a Belfast City Deal	Strategy
274	INDUSTRIAL STRATEGY	PLACES	Formal negotiations for a Growth Deal with north Wales and consideration for mid-Wales deal	Strategy
275	INDUSTRIAL STRATEGY	PLACES	Abolition of tolls from across the Severn Bridge	Policy

			Chair a Biannual Council of LEP Chairs so that LEP leaders can inform national	
276	INDUSTRIAL STRATEGY	PLACES	policy decisions	Policy

Ref	Government Strategy	Chapter	Statement	Classification
1	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	We will boost 'out-of-hospital' care, and finally dissolve the historic divide between primary and community health services.	Strategy
2	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Commit to increase investment in primary medical and community health services (by £4.5 billion) as a share of the total national NHS revenue spend across the five years from 2019/20 to 2023/24.	Funding commitment
3	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Improved the responsiveness of community health crisis response services to deliver the services within two hours of referral in line with NICE guidelines, where clinically judged to be appropriate.	Policy
4	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	All parts of the country should be delivering regalement care within two days of referral to those patients who are judged to need it.	Strategy
5	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	More NHS community and intermediate health care packages will be delivered to support timely crisis care, with the ambition of freeing up over one million hospital bed days.	Policy
6	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Fund expanded community multidisciplinary teams aligned with new primary care networks based on neighbouring GP practices	Funding commitment
7	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Introduce a revised QOF which includes personalised care	Policy
8	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Offer primary care networks a new 'shared saving' scheme	Policy

9	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Upgrade NHS support to all care home residents by 2023/24	Goal
10	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Digitally-enabled primary and outpatient care will go mainstream across the NHS.	Policy
11	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Care home residents will get clinical pharmacist-led medicine reviews	Policy
12	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Care home staff will have access to NHS email	Policy
13	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Integrated primary and community teams will work with people to maintain their independence	Policy
14	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Expand the scope of the existing Community Dataset to standardise information across the care system and integrate it with Local Health Care Records	Policy
15	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Introduce best-practice Quality Markers for primary care that highlight best practice in carer identification and support	Policy
16	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Provide better support for people with dementia through an active focus on supporting people in the community	Policy
17	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Reduce pressure on emergency hospital services	Goal

18	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	We will embed a single multidisciplinary Clinical Assessment Service (CAS) within integrated NHS 111, ambulance dispatch and GP out of hours services from 2019/20	Policy
19	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Fully implement the Urgent Treatment Centre model by autumn 2020	Goal
20	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Implement recommendations from Lord Carter's recent report on operational productivity and performance in ambulance trusts, ensuring that ambulance services are able to offer the most clinically and operationally effective response	Policy
21	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Increase the specialist ambulance capability to respond to terrorism	Policy
22	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Every acute hospital with a Type 1 A&E department will move to a comprehensive model of Same Day Emergency Care during 2019/20	Policy
23	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Establish acute frailty services for comprehensive geriatric assessments in A&E and acute receiving units	Policy
24	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Develop a standard model of delivery in smaller acute hospitals who serve rural populations	Policy
25	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Achieve and maintain an average Delayed Transfer of Care (DTOC) figure of 4,000 or fewer days	Goal
26	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	We will roll out the NHS Personalised Care model across the country, reaching 2.5 million people by 2023/24 and then aiming to double that again within a decade	Goal

27	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Over 1,000 trained social prescribing link workers will be in place by the end of 2020/21 rising further by 2023/24, then aiming to double that within a decade	Goal
28	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Accelerate the roll out of Personal Health Budgets to give people greater choice and control over how care is planned and delivered	Strategy
29	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	we will introduce proactive and personalised care planning for everyone identified as being in their last year of life	Policy
30	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Digitally-enabled primary and outpatient care will go mainstream across the NHS	Strategy
31	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Support the development of apps and online resources to support good mental health and enable recovery	Strategy
32	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Every patient will have the right to choose digital-first primary care	Goal
33	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Remove the need for 3 million outpatient appointments each year	Goal
34	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	By April 2021 Integrated Care Systems will cover the whole country	Goal
35	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	NHS Improvement will support collaborative approaches between trusts	Strategy

36	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Introduce a new Integrated Care Provider contract will be available from 2019	Policy
37	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Introduce a new Integrated Care Sector set of performance measures	Strategy
38	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Support local approaches to integrating health and social care budgets	Strategy
39	NHS LONG TERM PLAN	1 NEW SERVICE MODEL FOR 21st CENTURY	Review the Better Care Fund to meet its goals Expanded teams across groups of neighbouring GP practices who	Strategy
40	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	work together under the primary care network contract and with local NHS, social care and voluntary services	Strategy
41	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	By 2023/24, all people admitted to hospital who smoke will be offered NHS-funded tobacco treatment services	Goal
42	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	New smoke-free pregnancy pathway including focused sessions and treatments	Policy
43	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Universal smoking cessation for long-term users of specialist mental health and learning disability services (including option to switch to e-cigarettes in inpatient settings	Policy
44	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Provide access to weight management services in primary care for people with a diagnosis of type 2 diabetes, hypertension or BMI OF 30+	Policy

45	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Fund a doubling of the NHS Diabetes Prevention Programme over the next five years including a digital option	Funding Commitment
(0)		2 PREVENTION AND HEALTH	Test an NHS programme supporting very low calorie diets for obese	
46	NHS LONG TERM PLAN	INEQUALITIES	people with type 2 diabetes	Policy
47	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Take action on NHS healthy premises	Strategy
48	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Publish the next version of hospital food standards in 2019	Goal
49	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Introduce restrictions on high fat salt and sugar foods and beverages on NHS premises	Policy
50	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Ensure nutrition has a greater place in professional education training	Strategy
51	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Support hospitals with the highest rate of alcohol dependence related admissions to fully establish Alcohol Care Teams	Policy
52	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Cut business mileages and fleet air pollutant emissions by 20% by 2023/24	Goal
53	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Phase out primary heating from coal and oil fuel in NHS sites	Goal

54	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Redesign care and have greater use of 'virtual' appointments	Strategy
		2 PREVENTION AND HEALTH	Implement the government's five year action plan on Antimicrobial	
55	NHS LONG TERM PLAN	INEQUALITIES	Resistance	Policy
56	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Support the development of new antimicrobials	Strategy
57	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Optimise use and reduce need for unintentional exposure to antibiotics	Strategy
58	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Support system-wide improvement, surveillance, infection prevention and control practice and antimicrobial stewardship	Strategy
59	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Target a higher share of funding towards geographies with high health inequalities	Strategy
60	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Introduce from April 2019 more accurate assessment of need for community and mental health services	Strategy
61	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Allocate additional funding share to areas between 5% and 2.55 below target share	Funding Commitment
62	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Commission the Advisory Committee on Resource Allocation to conduct and publish a review of the inequalities adjustment to the funding formulae	Strategy

63	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Set out specific measurable goals for narrowing inequalities, including those relating to poverty, through service improvements	Strategy
64	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	All local health systems will set our during 2019 how they will reduce inequalities by 2023/24	Goal
65	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	NHS England, PHE, voluntary sector will publish a 'menu' of evidence based interventions which if adopted locally would improve equity of access and outcomes	Strategy
66	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	CCGs must ensure all screening and vaccination programmes are designed to support a narrowing of health inequalities	Policy
67	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Implement an enhanced and targeted continuity of carer model to help improve outcomes from the most vulnerable mothers and babies	Policy
68	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	By 2024 75 % of women from BAME communities and deprived groups will receive continuity of care from their midwife throughout pregnancy	Goal
69	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Increase the number of people receiving physical health checks to an additional 110,000 each year by 2023/4	Goal
70	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Ensure all people with a learning disability, autism or both can live happier, healthier and longer lives	Strategy
71	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Ensure that children with learning disabilities have needs met by eyesight, hearing and dental services	Strategy

72	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Improve access to care in the community so people can live close to home and families	Strategy
73	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Accelerate the LeDeR initiative to identify common themes and learning points and provide targeted support for local areas	Strategy
74	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Invest up to £30 million extra on meeting the needs of rough sleepers to ensure that they have access to specialist homelessness NHS mental health support, integrated with existing outreach services	Funding Commitment
75	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Identify and support carers particularly those from vulnerable communities	Policy
76	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Introduce quality marks for carer-friendly GP practices with the Care Quality Commission	Policy
	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Introduce national adoption of carer's passports which allow people to share their caring status with health professionals whenever they meet	Policy
78	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Ensure more carers understand the out-of-hours options available to them and have support in place when they need it	Strategy
	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Roll out 'top-tips' for general practice which includes access to preventive health and social prescribing and timely referral	Policy
	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Expand NHS specialist clinics to help people with serious gambling problems	Policy

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81	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Continue to commission, partner with and champion local charities, social enterprises and community interest companies providing services and support to vulnerable and at-risk groups	Strategy
82	NHS LONG TERM PLAN	2 PREVENTION AND HEALTH INEQUALITIES	Taking action to improve mental health and wellbeing of the workforce and set an example to other employers	Strategy
83	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Increase the proportion of cancers diagnosed early by 50-75% by 2028	Goal
84	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Halve maternity-related deaths by 2025	Goal
85	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Consult on mandatory fortification of flour with folic acid to prevent foetal abnormalities	Strategy
86	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Accelerate action to achieve 50% reductions in stillbirth, maternal mortality, neonatal mortality and serious brain injury by 2025	Strategy
87	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Roll out the Saving Babies Lives Care Bundle across every maternity unit in 2019 and implement by 2020	Policy
88	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Support establishment of Maternal Medicine Networks	Strategy
89	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Reward the delivery of maternity safety actions through a Clinical Negligence Scheme for Trusts rebate	Policy

90	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Encourage development of specialist pre-term birth clinics across England	Strategy
91	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	By spring 2019, every trust in England with a maternity and neonatal service will be part of the National Maternal and Neonatal Health Safety Collaborative	Goal
92	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Every trust in England with a maternity and neonatal service will have a named Maternity Safety Champion	Policy
93	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Implement continuity of carer support so by March 2021 most women receive continuity of care during pregnancy, birth and postnatally	Policy
94	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Expand the rollout of maternity digital healthcare records	Policy
95	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Enable all women to access their maternity notes and information through their smart phones by 2023/4	Goal
96	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Increase access to evidence based care for women with moderate to severe perinatal mental health difficulties	Strategy
97	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Provide care by specialist perinatal mental health services from preconception to 24 months after birth	Policy
98	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Expand access to evidence-based psychological therapies within specialist perinatal and mental health services	Strategy

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99	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Offer fathers/partners of women accessing perinatal mental health services and maternal outreach clinics evidence based assessment for their mental health	Policy
100	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Integrate maternity, reproductive health and psychological therapy services in maternity outreach clinics	Policy
101	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Improve access to postnatal physiotherapy services to support women after birth	Strategy
102	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	For all maternity services that do not current deliver an accredited, evidence-based infant feeding programme (e.g. UNICE Baby Friendly Initiative or other)_ begin accreditation in 2019/20	Policy
103	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Provide more neonatal intensive care cots	Strategy
104	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Improve triage within maternity and neonatal care centres so the right level of care is available to babies as close to the family home as possible	Strategy
105	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Develop the expert neonatal nursing workforce	Strategy
106	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Enhance support for families during neonatal critical care with care coordinators from 2021/22 across England	Policy
107	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Funding for children and young people's mental health services will grow faster than both overall NHS funding and total mental health spending	Funding Commitment

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108	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Invest in expanding access to community-based mental health services to meet the needs of more children and young people	Strategy
109	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Boost investment in children and young people's eating disorder services	Strategy
110	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Deliver new waiting time standards for eating disorder services by 2020/21	Goal
111	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Expand age-appropriate mental health crisis services so all children can access care 24 hours a day seven days a week	Goal
112	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Fund new Mental Health Support Teams in schools and colleges to cover 1/5 - 1/4 country by 2023	Goal
113	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Introduce new national waiting times for all children and young people who need specialist mental health services	Policy
114	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Develop new mental health services for children with complex needs in selected areas (for 6,000 children)	Policy
115	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Extend current child and adolescent mental health service models to provide comprehensive 0-25 years service	Policy
116	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Build capability and capacity of universities to improve student welfare services and improve access to mental health services for the student population	Strategy

117	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Tackle causes of morbidity and preventable deaths in people with a learning disability and autism	Strategy
118	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Improve uptake of the annual health checks in primary care so that at least 75% have a health check each year	Goal
119	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Pilot introduction of a specific health check for people with autism	Policy
120	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Improve understanding of the needs of people with learning disabilities and autism	Strategy
121	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	NHS staff will receive training and information on supporting people with a learning disability and/or autism	Policy
122	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	STPs will be expected to ensure all local health providers make adjustments to support people with a learning disability/autism	Policy
123	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Introduce new learning disability improvement standards across all services funded by the NHS	Policy
124	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Work with the Department for Education and local authorities to improve awareness of and support for children and young people with learning disabilities, autism or both	Strategy
125	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Introduce a digital flag in the patient record to ensure staff know a patient has a learning disability/autism	Policy

126	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Ensure a designated keyworker for all children and young people with complex needs by 2023/24	Goal
127	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Local providers will be given control of budgets to reduce avoidable admissions, enable shorter lengths of stay and end out of area placements	Strategy
128	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	People with autism, learning disability or both will be enabled to have a personal health budget	Policy
129	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Increase investment in intensive, crisis and forensic community support	Strategy
130	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Every local health system will have 7-day multidisciplinary services and crisis care	Goal
131	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	All care commissioned by the NHS will have to meet the Learning Disability Improvement standards by 2023-24	Goal
132	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Improve outcomes for children and young people with cancer simplifying pathways and transitions between services and ensuring every patient has access to specialist expertise	Strategy
133	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Offer all children with cancer whole genome sequencing from 2019	Policy
134	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Support children and young people to take part in clinical trials so that participation among children remains high and among teenagers and young adults rises to 50% by 2025	Goal

135	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	From September 2019 all boys aged 12 and 13 will be offered vaccination against HPV related diseases such as oral, throat and anal cancer	Policy
136	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Increase funding for children's palliative and end-of-life care services to a combined total of £25 million a year by 2023/24	Funding Commitment
137	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Create a Children and Young People's Transformation Programme to oversee delivery of children and young people's commitments	Strategy
138	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Prioritise improvements in childhood immunisation to reach at least base level standards in the NHS public health function agreement	Strategy
139	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Provide holistic care across local authority and NHS services, including primary care, community services, speech and language therapy, school nursing, oral health, acute and specialised services	Strategy
140	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Roll out clinical networks to improve quality of care for children with long-term conditions from 2019/20	Goal
141	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Ensure that children and young people are able to access high quality services as close to home as hospital	Strategy
142	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Move to a 0-25 years service to improve children's experience of care, outcomes and continuity of care BY 2028	Goal
143	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Introduce personalised and risk stratified screening and testing of family members of cancer patients when at an increased risk of cancer	Policy

144	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Modernise the Bowel Cancer Screening Programme using the Faecal Immunochemical Test for haemoglobin	Strategy
145	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Lower starting age of Bowel Cancer Screening to 70 years	Policy
146	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Improvement HPV primary screening for cervical cancer across England by 2020	Policy
147	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Extend lung health checks by 2022 and deploy more mobile lung CT scanners	Policy
148	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Require primary care networks to improve early diagnosis of patients in their own neighbourhoods by 2023/24	Goal
	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Introduce a faster cancer diagnosis standard from 2020 to ensure most patients receive a definitive diagnosis within 28 days of referral from a GP or screening	
150	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	From 2019 roll out Rapid Diagnostic Centres across the country to focus on diagnosing cancer	Policy
151	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Invest in new equipment including CT and MRI scanners to deliver faster and safer tests	Funding Commitment
152	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Commission new Proton beam facilities in London and Manchester	Policy

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153	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Offer genomic testing to all people with cancer for whom it would be of clinical benefit	Policy
154	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Provide access to personalised care for every person with cancer by 2021 including needs assessment, care plan and health and wellbeing information and support	Goal
155	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Introduce a new quality of life metric to track and respond to the long-term impact of cancer	Strategy
156	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	By 2023 provide stratified, follow up pathways for people who are worried their cancer may have recurred	Goal
157	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Expand access to genetic testing for Familial Hypercholesterolemia	Policy
158	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Create a national CVD prevention audit in primary care	Policy
159	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Better support people with heart failure and heart valve disease through primary care networks	Strategy
160	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	We will work with our partners to improve community first response and build defibrillator networks to improve survival from out of hospital cardiac arrest.	Strategy
161	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	By 2028 the proportion of patients accessing cardiac rehabilitation will be amongst the best in Europe, with up to 85% of those eligible accessing care.	Goal

NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	In 2019 we will, working with the Royal Colleges, pilot a new credentialing programme for hospital consultants to be trained to offer mechanical thrombectomy.	Policy
NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	By 2020 we will begin improved post-hospital stroke rehabilitation models, with full roll-out over the period of this Long Term Plan.	Policy
		By 2022 we will deliver a ten-fold increase in the proportion of patients who receive a thrombectomy after a stroke so that each year 1,600 more people will be independent after their stroke	Goal
	S OANE AND QUALITY OUTCOMES	By 2025 we will have amongst the best performance in Europe for delivering	
NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	thrombolysis to all patients who could benefit. Expand provision of structured education and digital self-	Goal
NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	management support tools, for Type II Diabetes Ensure that patients with Type I diabetes have flash glucose	Strategy
NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	monitors from April 2019	Policy
NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	continuous glucose monitoring	Policy
NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	teams and diabetes inpatient specialist nursing teams	Policy
NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	management approach	Strategy
	NHS LONG TERM PLAN NHS LONG TERM PLAN NHS LONG TERM PLAN NHS LONG TERM PLAN NHS LONG TERM PLAN	NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES	NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES By 2020 we will begin improved post-hospital stroke rehabilitation models, with full roll-out over the period of this Long Term Plan. NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES By 2020 we will degin improved post-hospital stroke rehabilitation models, with full roll-out over the period of this Long Term Plan. NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES By 2020 we will deliver a ten-fold increase in the proportion of pacients who receive a thrombectomy after a stroke so that each year 1,600 more people NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES Will be independent after their stroke. NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES By 2025 we will have amongst the best performance in Europe for delivering NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES Expand provision of structured education and digital self-management support tools, for Type II Diabetes NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES Ensure that patients with Type I diabetes have flash glucose monitors from April 2019 NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES Ensure that patients with type 1 diabetes are offered continuous glucose monitoring NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES Ensure all pregnant women with type 1 diabetes are offered continuous glucose monitoring NHS LONG TERM PLAN 3 CARE AND QUALITY OUTCOMES Ensure all hospitals provide accees to m

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171	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Provide support to care for Community Acquired Pneumonia patients outside hospital using nurse-led discharge services	Strategy
172	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Mental health will receive a growing share of the NHS budget, worth in real terms at least a further £2.3 billion a year by 2023/24	Funding Commitment
173	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Continue to expand access to IAPT services for adults and older adults with common mental health problems, with a focus on those with long-term conditions	Strategy
174	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Set clear standards for patients requiring access to community mental health treatment and roll them out across the NHS over the next decade	Strategy
175	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Support local areas to redesign and reorganise core community mental health services to move to a place-based approach by 2023/24	Goal
176	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Ensure that a 24/7 community-based mental health crisis response for adults and older adults is available across England by 2020/21.	Goal
177	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Provide a single point of access and timely, universal mental health crisis care for everyone.	Policy
178	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	We will also increase alternative forms of provision for those in crisis (e.g. sanctuaries, safe havens, crisis cafes)	Strategy
179	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Specific waiting times targets for emergency mental health services will for the first time take effect from 2020	Goal

180	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Ambulance staff will be trained and equipped to respond effectively to people in a crisis	Policy
181	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Ending acute out of area placements by 2021, allowing patients to remain in their local area – maintaining relationships with family, carers and friends.	Policy
182	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Upgrade the physical environment for inpatient psychiatric care	Strategy
183	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Provide full coverage across the country of the existing suicide reduction programme	Policy
184	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Design a new Mental Health Safety Improvement Programme, which will have a focus on suicide prevention and reduction for mental health inpatients	Policy
185	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Put in place suicide bereavement support for families and staff working in mental health crisis services in every area of the country	Policy
186	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Use decision-support tools and machine learning to augment our ability to deliver personalised care and predict future behaviour, such as risk of self-harm or suicide	Strategy
187	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	New and integrated models of primary and community mental health care will give 370,000 adults and older adults with severe mental illnesses greater choice and control over their care and support them to live well in their communities by 2023/24	Goal
188	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	By 2023/24 an additional 380,000 people per year will be able to access NICE-approved IAPT services	Goal

189	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	By 2023/24, NHS 111 will be the single, universal point of access for people experiencing mental health crisis. We will also increase alternative forms of provision for those in crisis, including non- medical alternatives to A&E and alternatives to inpatient admission in acute mental health pathways. Families and staff who are bereaved by suicide will also have access to post crisis support.	Goal
190	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	By 2023/24, we will introduce mental health transport vehicles, introduce mental health nurses in ambulance control rooms and build mental health competency of ambulance staff to ensure that ambulance staff are trained and equipped to respond effectively to people experiencing a mental health crisis.	Goal
	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Mental health liaison services will be available in all acute hospital A&E departments and 70% will be at 'core 24' standards in 2023/24, expanding to 100% thereafter.	Goal
192	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	We will build on work already undertaken to ensure patients will have direct access to MSK First Contact Practitioners (FCP)	Strategy
193	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Local NHS is being allocated sufficient funds over the next five years to grow the amount of planned surgery year-on-year, to cut long waits, and reduce the waiting list	Strategy
194	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Provide patients with a wide choice of options for quick elective care	Strategy
195	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Reintroduce the incentive system under which hospitals and CCGs will both be fined for any patient who breaches 12 months	Policy
196	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	We will work to increase the number of people registering to participate in health research to one million by 2023/24	Strategy

197	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	We will focus targeted investment in areas of innovation that we believe will be transformative, particularly genomics	Strategy
198	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	The new NHS Genomic Medicine Service will sequence 500,000 whole genomes by 2023/24	Goal
199	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	During 2019, seriously ill children who are likely to have a rare genetic disorder, children with cancer, and adults suffering from certain rare conditions or specific cancers, will begin to be offered whole genome sequencing	Policy
200	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	This will include a new advisory service for innovators, linked to the Academic Health Science Networks (AHSNs)	Strategy
	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	Expand the current NHS England 'Test Beds' through regional Test Bed Clusters from 2020/21	Strategy
			Uptake of proven, affordable innovations will be accelerated through	
	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	a new Medtech funding mandate	Strategy
203	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	We will invest in spreading innovation between organisations We will also form an NHS Export Collaborative with Healthcare UK by	Strategy
204	NHS LONG TERM PLAN	3 CARE AND QUALITY OUTCOMES	2021, working with selected trusts to export NHS innovations NHS Improvement, HEE and NHS England will establish a national workforce group to ensure that such workforce actions agreed are	Policy
205	NHS LONG TERM PLAN	4 NHS STAFF	delivered quickly	Policy

206	NHS LONG TERM PLAN	4 NHS STAFF	Clinical placements for an extra 5,000 nursing places will be funded from 2019/20, a 25% increase	Policy
207	NHS LONG TERM PLAN	4 NHS STAFF	From 2020/21, we will provide funding for clinical placements for as many places as universities fill, up to a 50% increase	Strategy
208	NHS LONG TERM PLAN	4 NHS STAFF	We will establish a new online nursing degree for the NHS, linked to guaranteed placements at NHS trusts and primary care, with the aim of widening participation	Policy
209	NHS LONG TERM PLAN	4 NHS STAFF	Earn and learn' support premiums for students embarking on more flexible undergraduate degrees in mental health or learning disability nursing, who are also predominantly mature students will be explored, with the aim of having an additional 4,000 people training by 2023/24	Policy
210	NHS LONG TERM PLAN	4 NHS STAFF	We will continue to invest in the growth of nursing apprenticeships with 7,500 new nursing associates starting in 2019, a 50% increase on 2018	Policy
211	NHS LONG TERM PLAN	4 NHS STAFF	Make greater use of community pharmacists' skills and opportunities to engage patients, while also exploring further efficiencies through reform of reimbursement and wider supply arrangements.	Strategy
212	NHS LONG TERM PLAN	4 NHS STAFF	Develop annual campaigns in conjunction with Royal Colleges and the trade unions for those roles that the NHS most urgently needs	Strategy
213	NHS LONG TERM PLAN	4 NHS STAFF	Additionally, newly qualified doctors and nurses entering general practice will be offered a two-year fellowship	Policy
214	NHS LONG TERM PLAN	4 NHS STAFF	The government has also committed to a new state-backed GP indemnity scheme from April 2019	Policy

215	NHS LONG TERM PLAN	4 NHS STAFF	New national arrangements to support NHS organisations in recruiting overseas	Strategy
216	NHS LONG TERM PLAN	4 NHS STAFF	Expand multi-professional credentialing to enable clinicians to develop new capabilities formally recognised in specific areas of competence.	Strategy
217	NHS LONG TERM PLAN	4 NHS STAFF	Promoting flexibility, wellbeing and career development, and redoubling our efforts to address discrimination, violence, bullying and harassment.	Strategy
218	NHS LONG TERM PLAN	4 NHS STAFF	NHS England will invest an extra £1 million a year to extend its work (Workforce Race Equality Standard) to 2025	Funding Commitment
219	NHS LONG TERM PLAN	4 NHS STAFF	Develop a new Workforce Disability Equality Standard	Policy
220	NHS LONG TERM PLAN	4 NHS STAFF	The NHS will have the most comprehensive national mental health support offer to doctors of any health system in the world	Goal
221	NHS LONG TERM PLAN	4 NHS STAFF	Our expanded Practitioner Health Programme will help all NHS doctors access specialist mental health support	Strategy
222	NHS LONG TERM PLAN	4 NHS STAFF	By 2021, NHS Improvement will support NHS trusts and foundation trusts to deploy electronic rosters or e-job plans	Goal
223	NHS LONG TERM PLAN	4 NHS STAFF	Commission a review of NHS workforce data, to ensure that the information available on the electronic staff record	Strategy

224	NHS LONG TERM PLAN	4 NHS STAFF	Commitments will be enshrined in a new 'NHS leadership code' which will set out the cultural values and leadership behaviours of the NHS and will be used to underpin everything from our recruitment practices to development programmes	Strategy
225	NHS LONG TERM PLAN	4 NHS STAFF	Systematically identifying, developing and supporting those with the capability and ambition to reach the most senior levels of the service	Strategy
226	NHS LONG TERM PLAN	4 NHS STAFF	We will do more to develop and embed cultures of compassion, inclusion, and collaboration across the NHS	Strategy
227	NHS LONG TERM PLAN	4 NHS STAFF	We will back the Helpforce programme with at least £2.3 million of NHS England funding to scale successful volunteering programmes across the country, part of our work to double the number of NHS volunteers over the next three years	Funding Commitment
229	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	Create straightforward digital access to NHS services, and help patients and their carers manage their health	Strategy
230	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	Ensure that clinicians can access and interact with patient records and care plans wherever they are	Strategy
231	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	Use decision support and artificial intelligence (AI) to help clinicians in applying best practice, eliminate unwarranted variation across the whole pathway of care, and support patients in managing their health and condition	Strategy
232	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	Use predictive techniques to support local health systems to plan care for populations	Strategy
233	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	Use intuitive tools to capture data as a by-product of care in ways that empower clinicians and reduce the administrative burden	Strategy

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234	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	Protect patients' privacy and give them control over their medical record	Policy
235	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	Link clinical, genomic and other data to support the development of new treatments to improve the NHS, making data captured for care available for clinical research, and publish, as open data, aggregate metrics about NHS performance and services	Policy
236	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	Ensure NHS systems and NHS data are secure through implementation of security, monitoring systems and staff education	Goal
237	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	Mandate and rigorously enforce technology standards (as described in The Future of Healthcare) to ensure data is interoperable and accessible	Strategy
238	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	Encourage a world leading health IT industry in England with a supportive environment for software developers and innovators.	Strategy
239	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	Provide a trustworthy place for people to find health information, apps and register to access NHS services.	Strategy
240	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	The NHS App will create a standard online way for people to access the NHS	Policy
241	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	In 2019/20, 100,000 women will be able to access their maternity record digitally with coverage extended to the whole country by 2023/24.	Goal
242	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	We will work with the wider NHS, the voluntary sector, developers, and individuals in creating a range of apps to support particular conditions.	Policy

243	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	By 2020, every patient with a long-term condition will have access to their health record through the Summary Care Record accessed via the NHS App	Policy
244	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	By 2023, the Summary Care Record functionality will be moved to the PHR held within the LHCR systems, which will be able to send reminders and alerts directly to the patient	Policy
245	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	Patients' Personal Health Records will hold a care plan that incorporates information added by the patient themselves, or their authorised carer	Policy
246	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	Over the next three years we want all staff working in the community to have access to mobile digital services, including the patient's care record and plan, that will help them to perform their role	Strategy
247	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	We will also invest in enhancing the digital leadership of the NHS by further expanding the successful NHS Digital Academy programme	Strategy
248	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	We will increase training in digital capabilities for the health and care workforce and focus on attracting excellent technical expertise and skills, particularly in 'newer' digital fields so that our workforce can continue to deliver our technology strategy.	Strategy
249	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	All providers, across acute, community and mental health settings, will be expected to advance to a core level of digitisation by 2024	Goal
250	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	The Secretary of State has announced that NHS organisations will from 2020 no longer use fax machines to communicate with other NHS organisations or patients.	Policy
251	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	New wave of Global Digital Exemplars will enable more trusts to use world-class digital technology and information to deliver better care, more efficiently	Strategy

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252	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	By 2022, technology will better support clinicians to improve the safety of and reduce the health risks faced by children and adults	Strategy
253	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	During 2019, we will deploy population health management solutions to support ICSs to understand the areas of greatest health need and match NHS services to meet them	Strategy
254	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	The use of de-personalised data extracted from local records, in line with information governance safeguards, will enable more sophisticated population health management approaches and support world-leading research	Strategy
255	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	By 2021, pathology networks will mean quicker test turnaround times, improved access to more complex tests and better career opportunities for healthcare scientists at less overall cost	Strategy
256	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	By 2023, diagnostic imaging networks will enable the rapid transfer of clinical images from care settings close to the patient to the relevant specialist clinician to interpret	Strategy
257	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	During 2019 we will introduce controls to ensure new systems purchased by the NHS comply with agreed standards, including those set out in The Future of Healthcare	Policy
258	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	By 2020, five geographies will deliver a longitudinal health and care record platform linking NHS and local authority organisations, three additional areas will follow in 2021	Policy
259	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	In 2020/21, people will have access to their care plan and communications from their care professionals via the NHS App; the care plan will move to the individual's LHCR across the country over the next five years	Policy
260	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	By summer 2021, we will have 100% compliance with mandated cyber security standards across all NHS organisations in the health and care system	Goal

261	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	In 2021/22, we will have systems that support population health management in every Integrated Care System across England, with a Chief Clinical Information Officer (CCIO) or Chief Information Officer (CIO) on the board of every local NHS organisation	Goal
262	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	By 2022/23, the Child Protection Information system will be extended to cover all health care settings, including general practices	Goal
263	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	By 2023/24 every patient in England will be able to access a digital first primary care offer (see 1.44)	Policy
264	NHS LONG TERM PLAN	5 DIGITALLY ENABLED CARE	By 2024, secondary care providers in England, including acute, community and mental health care settings, will be fully digitised, including clinical and operational processes across all settings, locations and departments. Data will be captured, stored and transmitted electronically, supported by robust IT infrastructure and cyber security, and LHCRs will cover the whole country	Goal
266	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	NHS England's revenue funding would grow by an average of 3.4% in real terms a year over the next five years178 delivering a real terms increase of £20.5 billion by 2023/24	Funding Commitment
267	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	The NHS will use the five-year funding settlement to ensure rigorous and disciplined financial management across all NHS organisations.	Strategy
268	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	Continue to balance the NHS' books nationally across providers and commissioners	Strategy
269	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	Reducing the aggregate provider deficit each year, with NHS Improvement committing to return the provider sector to balance in 2020/21	Strategy

270	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	Reducing year-on-year the number of trusts and CCGs individually in deficit, so that all NHS organisations are in balance by 2023/24	Strategy
271	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	Changes to payment arrangements and allocations will take better account of the costs of delivering efficient services locally	Strategy
272	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	Reforms to the payment system will move funding away from activity based payments and ensure a majority of funding is population- based	Strategy
273	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	Move to a blended payment model, beginning with urgent and emergency care, with a single set of financial incentives aligned to the commitments in the Long Term Plan	Strategy
274	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	2019/20 will be a transitional year, with one-year, rebased control totals	Strategy
275	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	Beyond 2019/20 we will introduce further financial reforms that will support ICSs to deliver integrated care	Strategy
276	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	We will also create a new Financial Recovery Fund (FRF) to support systems' and organisations' efforts to make all NHS services sustainable	Policy
277	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	By 2023, all providers will be able to use evidence-based approaches to determine how many staff they need on wards and in other care settings	Strategy
278	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	By 2022, we will double the volume of products bought through SCCL to 80%, extend the number of nationally contracted products and consolidate the way local and regional procurement teams operate	Goal

279	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	By 2021, all pathology services across England will be part of a pathology network and, by 2023, we will have introduced new diagnostic imaging networks	Goal
280	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	We want all staff working in the community to have access to mobile devices and digital services as set out in Chapter Five.	Strategy
281	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	Over the next five years, all providers will be expected to implement electronic prescribing systems to reduce errors by up to 30%	Policy
282	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	We will reduce the prescribing of low clinical value medicines and items which are readily available over the counter to save over £200 million a year.	Goal
283	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	This aim is supported by agreed measures to manage branded health service medicines through the new statutory and voluntary pricing and access schemes.	Strategy
284	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	We will ensure that an increasing share of the NHS budget is invested in frontline services by simplifying costly and overly bureaucratic contracting processes, supported by reforms to the payment system as we move away fro episode based payments	Strategy
285	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	All core transactional services, such as processing invoice payments, will be automated over the next five years.	Strategy
286	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	We will work with all providers to reduce the amount of non-clinical space by a further 5%, freeing up over one million square metres of space for clinical or other activity.	Goal
287	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	By 2020, we aim to reduce the NHS' carbon footprint by a third from 2007 levels including by improving energy efficiency through widespread implementation of LED lighting and smart energy management	Goal

288	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	We will also improve the way we manage our estate and modernise and standardise our ambulance fleet to help to reduce emissions and to improve air quality (see the Appendix).	Strategy
289	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	We will develop a shared and consistent Patient Safety Curriculum that will support current and future NHS staff and patients	Policy
290	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	We will develop Patient Advocates for Safety to ensure patients are fundamentally involved throughout the system	Strategy
291	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	We will also develop a network of senior Patient Safety Specialists who will be the backbone of patient safety in the NHS.	Policy
292	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	We will continue our maternal and neonatal safety improvement programme, our work on infection prevention and control and the 'Stop the Pressure' programme to prevent pressure ulcers, aligned with the new National Wound Care Strategy	Strategy
293	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	We will design new Medication Safety and Mental Health Safety Improvement Programmes	Strategy
294	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	The NHS Counter Fraud Authority will continue to tackle patient, contractor, payroll, or procurement fraud	Strategy
295	NHS LONG TERM PLAN	6 TAXPAYRES' INVESTMENT	Consider a number of reforms to the NHS' capital regime to ensure capital funding is prioritised and allocated efficiently, supports the transformation of services and increased productivity, and allows for effective planning and control	Strategy
296	NHS LONG TERM PLAN	7 NEXT STEPS	To support local planning, local health systems will receive five-year indicative financial allocations for 2019/20 to 2023/24 and be asked to produce local plans for implementing the commitments set out in the Long Term Plan in 2019	Goal

297	NHS LONG TERM PLAN	7 NEXT STEPS	By April 2021 we want ICSs covering all of the country.	Goal
298	NHS LONG TERM PLAN	7 NEXT STEPS	NHS England and NHS Improvement will implement a new shared operating model designed to support delivery of the Long Term Plan	Strategy
299	NHS LONG TERM PLAN	7 NEXT STEPS	CCGs and NHS providers shared new duties to promote the 'triple aim' of better health for everyone, better care for all patients, and sustainability, both for their local NHS system and for the wider NHS	Strategy
300	NHS LONG TERM PLAN	7 NEXT STEPS	Remove specific impediments to 'place-based' NHS commissioning.	Strategy
301	NHS LONG TERM PLAN	7 NEXT STEPS	Support the more effective running of ICSs by letting trusts and CCGs exercise functions, and make decisions, jointly.	Strategy
302	NHS LONG TERM PLAN	7 NEXT STEPS	Support the creation of NHS integrated care trusts	Strategy
303	NHS LONG TERM PLAN	7 NEXT STEPS	Remove the counterproductive effect that general competition rules and powers can have on the integration of NHS care.	Strategy
304	NHS LONG TERM PLAN	7 NEXT STEPS	Cut delays and costs of the NHS automatically having to go through procurement processes.	Strategy
305	NHS LONG TERM PLAN	7 NEXT STEPS	Increase flexibility in the NHS pricing regime.	Strategy

306	NHS LONG TERM PLAN	7 NEXT STEPS	Make it easier for NHS England and NHS Improvement to work more closely together.	Strategy
307	NHS LONG TERM PLAN	7 NEXT STEPS	Establishing an NHS Assembly in early 2019.	Policy
309	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	Through increasing access to IPS, the NHS will support an additional 35,000 people with severe mental illnesses where this is a personal goal to find and retain employment by 2023/24, a total of 55,000 people per year	Goal
310	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	We will continue to offer more opportunities for people with a learning disability and for people with autism.	Strategy
311	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	Supported internship opportunities targeted at people with a learning disability and/or autism will increase by 2023/24, with at least half converted to paid employment over the first five years of the Long Term Plan	Goal
312	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	Our new Chief People Officer will lead work to improve our staff health and wellbeing, and help close the sickness absence gap to the public sector average	Strategy
313	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	We will provide targeted support to trusts to access fast track occupational health services and a line management development programme	Strategy
314	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	Additional investment in services for people experiencing a mental health crisis	Strategy
315	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	Adults, children and young people will receive health screening on entering prison and a follow-up appointment within seven days, or sooner as required	Policy

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316	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	Full roll-out of the health and justice digital patient record information system across all adult prisons, immigration removal centres and secure training centres for children and young people	Policy
317	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	Expanding provision of Community Service Treatment Requirement (CSTR) programme to more women offenders, short-term offenders, offenders with a learning disability and those with mental health and additional requirements.	Policy
318	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	Invest in additional support for the most vulnerable children and young people in, or at risk of being in, contact with the youth justice system	Policy
319	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	Develop a high-harm, high risk, high vulnerability trauma-informed service will provide consultation, advice, assessment, treatment and transition into integrated services	Policy
320	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	Expand healthcare provision for victims of sexual assault to ensure survivors of sexual assault are offered integrated therapeutic mental health support, both immediately after an incident and to provide continuity of care	Policy
321	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	Expand our support for all veterans and their families as they transition out of the armed forces, regardless of when people left the services.	Policy
322	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	By 2023/24, these services will expand access to complex treatment services as well as targeted interventions for veterans in contact with the criminal justice system.	Goal
			Commit to improve outcomes for our most vulnerable children and young people, by targeting early help for adults living in households with vulnerable children, and by improving access to targeted support for these children, especially during transition to adult services, building on the current assessment pilots for children	
202	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	entering the care system	Strategy

324	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	Set out the principles and practice for Putting Health into Place guidelines for how local communities should plan and design a healthy built environment.	Strategy
325	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	In 2019/20, NHS England will build on this by working with government to develop a Healthy New Towns Standard, including a Healthy Homes Quality Mark to be awarded to places that meet the high standards and principles that promote health and wellbeing	Policy
326	NHS LONG TERM PLAN	8 APPENDIX - SOCIAL GOALS	Additional progress in reducing waste, water and carbon will be delivered by ensuring all trusts adhere to best practice efficiency standards and adoption of new innovations.	Strategy