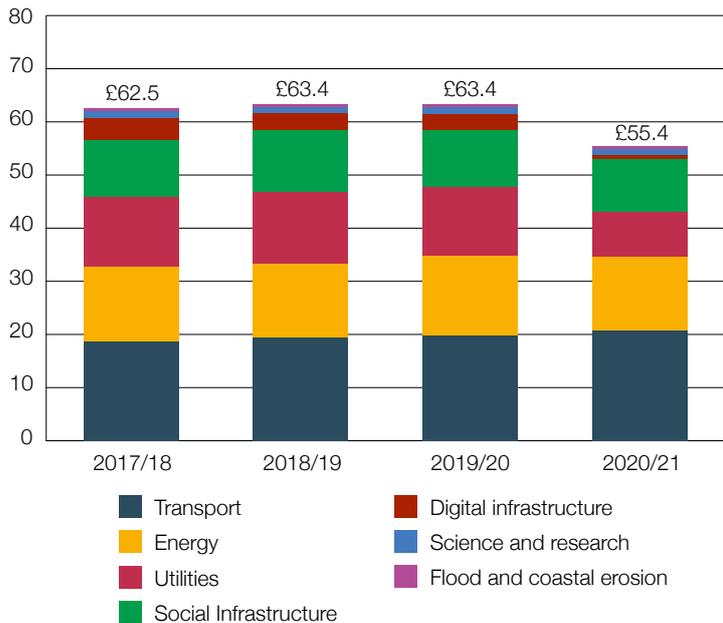


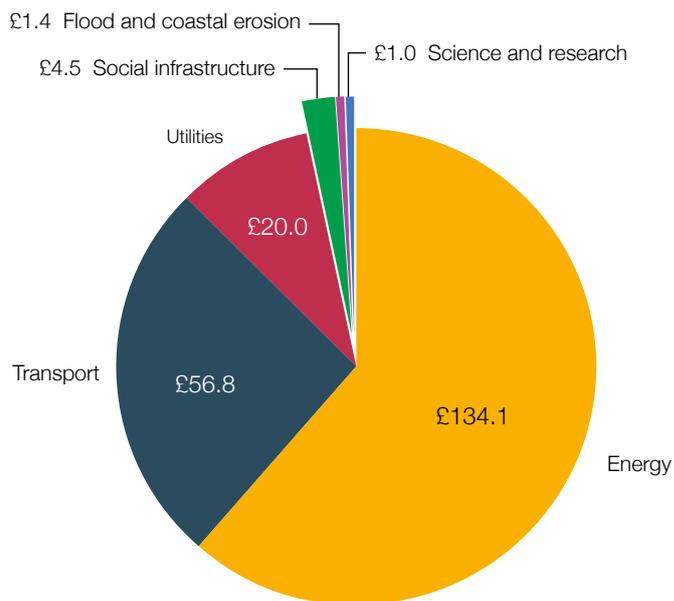
# 2017 National Infrastructure and Construction Pipeline

More than **£460bn** of planned public and private investment in infrastructure

Investment 2017/18 – 2020/21\*



Investment beyond 2020/21



\*Regulatory control periods in some utilities sectors come to an end in 2019/20 and no assumption for spending in future control periods has been included. The pipeline therefore represents an underestimate of actual investment, particularly in the year 2020/21.

## Projects and programmes in the pipeline will benefit the entire country

### MIDLANDS ENGINE:

- The Wolverhampton Canalside and City Interchange project creating a modern railway station handling more than 4.7 million passengers a year.
- Upgrading the M1 junctions 13 to 19 to a Smart Motorway to relieve congestion and reduce journey times.
- £250 million of the new Transforming Cities Fund has been allocated to the West Midlands.

### NORTHERN POWERHOUSE:

- The ongoing Northern Hub improvements programme, increasing rail capacity across the north of England with faster and more frequent services connecting key towns and cities.
- New rolling stock for the Tyne and Wear metro, replacing old stock with modern energy-efficient trains.
- £243m of the new Transforming Cities Fund has been allocated to Greater Manchester, £134m to Liverpool and £59m for Tees Valley.

### SOUTH WEST:

- The first major concrete was poured at Hinkley Point C in March 2017. Hinkley Point C will provide enough electricity to power nearly six million homes.
- Government will help to improve access to the A391 near St Austell by providing £79 million towards a new A30 link road, supporting housing development in the area.
- £80m from the new Transforming Cities Fund has been allocated to the West of England.

### EAST OF ENGLAND:

- The new town of Northstowe in Cambridgeshire will provide 10,000 new homes alongside a town centre.
- This year work began to upgrade the A14 between Ellington to the Milton junction on the Cambridge Northern Bypass, providing additional capacity to the region.
- £74 million of the new Transforming Cities Fund has been allocated to Cambridgeshire and Peterborough.

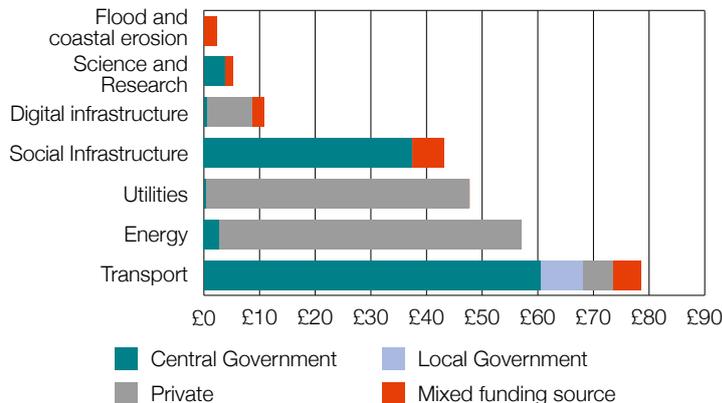
### SOUTH EAST AND LONDON:

- Northern line extension to Battersea will help regenerate the Vauxhall, Nine Elms and Battersea areas.
- Thames Estuary Flood protection programme, protecting 1.3m people.
- Brighton and Sussex University Hospital trust investing to improve the patient experience and providing state of the art facilities.

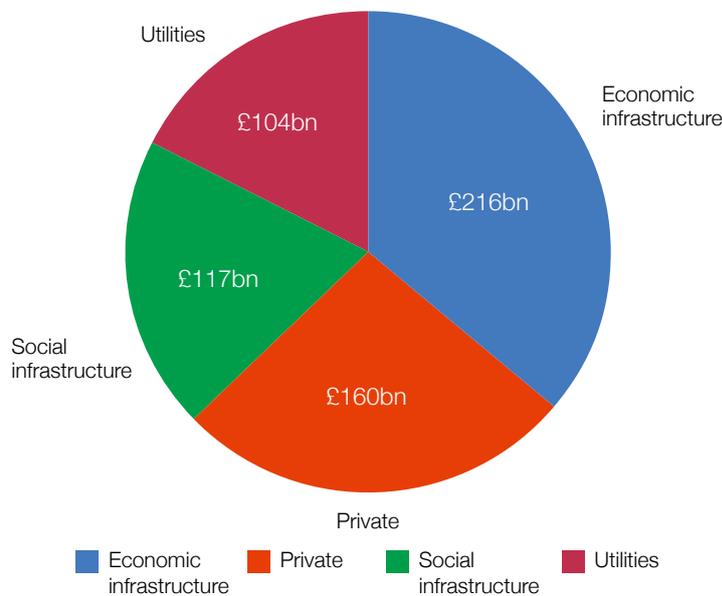
### SCOTLAND, WALES AND NORTHERN IRELAND:

- The majority of infrastructure investment is devolved to each administration, but the pipeline includes a range of investments in non-devolved sectors (see Annex C for further information).

## Projects and programmes in the pipeline will be delivered through a mixed funding model



## We estimate public and private investment of around **£600bn** over the next 10 years



# Delivery Progress since 2010

We have a strong track record of infrastructure delivery in the UK. Since 2010 **over 4,500** infrastructure projects were completed and **98%** of our 158 priority projects are either completed or on track to deliver.

## MIDLANDS ENGINE:

- Refurbishment of Birmingham New Street station
- M5 junctions 4A-6 Smart Motorway scheme
- Nottingham Trent left bank flood alleviation scheme



## NORTHERN POWERHOUSE:

- Ordsall Chord Rail Link
- Hartree Centre for High Performance Computing
- Mersey Gateway Bridge

## EAST OF ENGLAND:

- M1 Junction 10-13 improvements
- The first subsidy free solar farm located in Clay Hill
- New north rail terminal at the Port of Felixstowe

## SOUTH WEST:

- Improved access to Torbay and South Devon via the A380 Kingskerswell Bypass Devon
- Says Court Farm Solar Park
- Reinstating the Dawlish Rail line

## SOUTH EAST AND LONDON:

- Lee Tunnel preventing sewage overflow into the Thames
- The Francis Crick Institute for biomedical research
- M3 J2-4A Smart Motorway scheme



## Transport

**13 priority rail projects** have been completed or are under construction, including High Speed 2



## Energy

**Over 100 renewable projects** are currently under construction across the UK, which will provide 5.6GW of new capacity



## Utilities

**Beaulieu-Denny Overhead Transmission Line was completed** in 2015, transmitting renewable energy from Scotland across the UK



## Digital Infrastructure

**Superfast broadband coverage has more than doubled** since 2010, with over 4.5 million additional premises receiving access



## Flood and Coastal

Since 2010 **more than 600 new flood and coastal protection schemes have been completed**, protecting almost 350,000 homes



## Science and Research

**The Francis Crick Institute completed August 2016** – one of Europe's largest centres of biomedical research, putting the UK at the forefront of innovation in this field



## Social Infrastructure

**More than 735,000 additional pupil places** created since 2010



## Infrastructure and Projects Authority

The IPA is the government's centre of expertise for infrastructure and major projects. Our purpose is to continuously improve the way infrastructure and major projects are delivered in order to support government's priorities and improve people's lives.

One of our main priorities is to give the market confidence to deliver by publishing annual updates to the National Infrastructure and Construction Pipeline and tracking the delivery of infrastructure and major projects.

To view the Pipeline in full visit:  
[www.gov.uk/ipa](http://www.gov.uk/ipa)

For more information contact:  
[ipa@ipa.gov.uk](mailto:ipa@ipa.gov.uk)