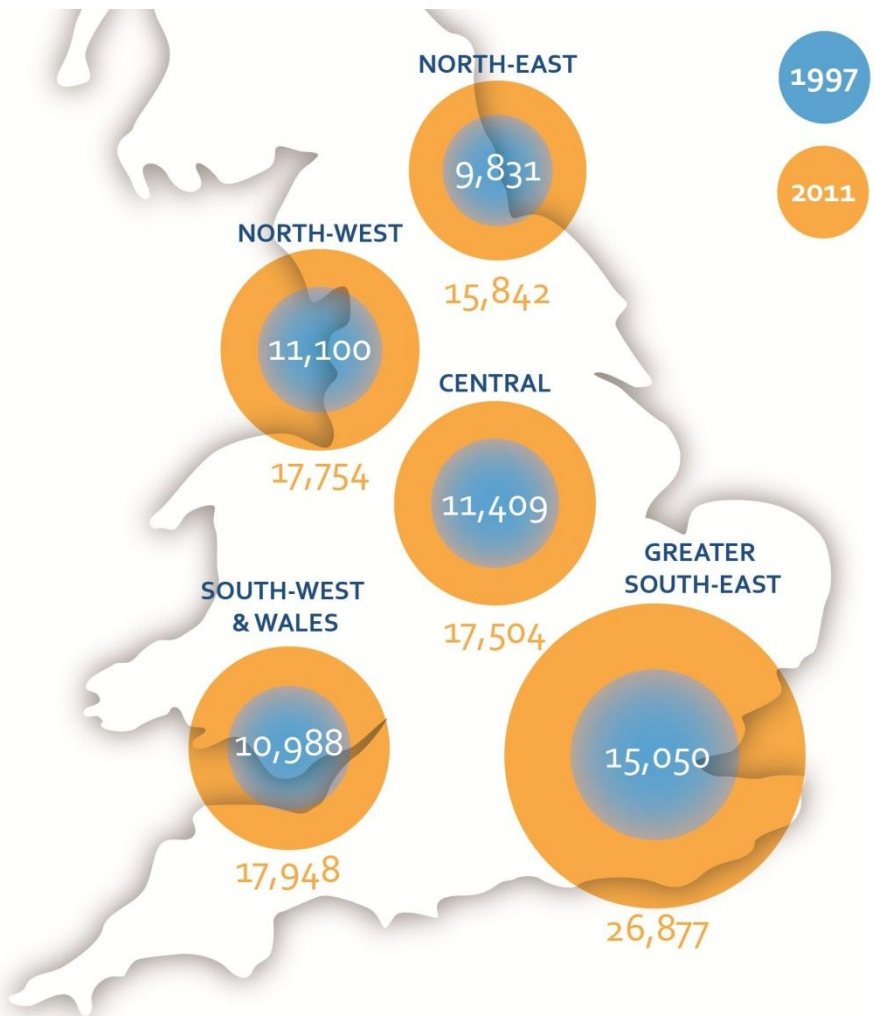




**Alison Munro**  
**Chief Executive, HS2 Ltd**

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# We have consistently under invested in infrastructure



**NORTH-WEST**  
North-West England

**NORTH-EAST**  
North-East England

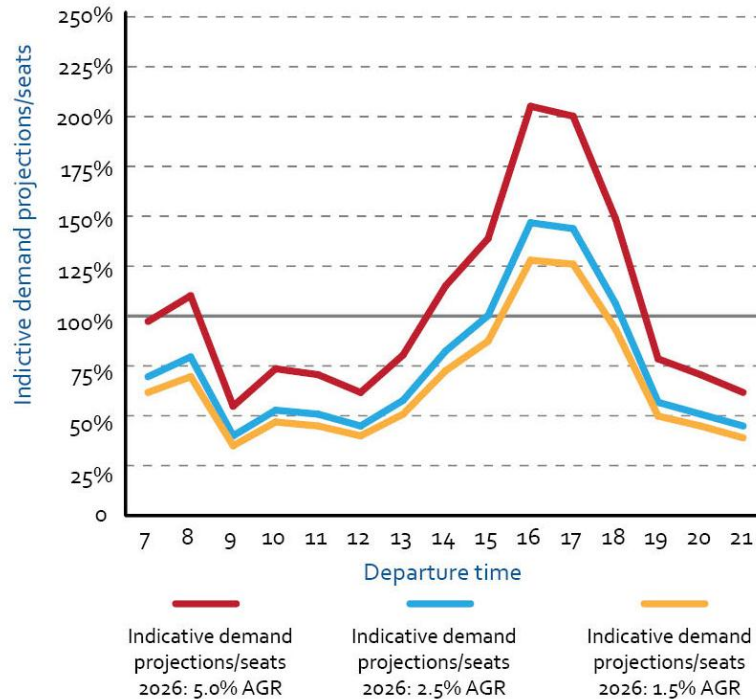
**CENTRAL**  
The Midlands and Yorkshire and the Humber

**SOUTH-WEST & WALES**  
South-West England and Wales

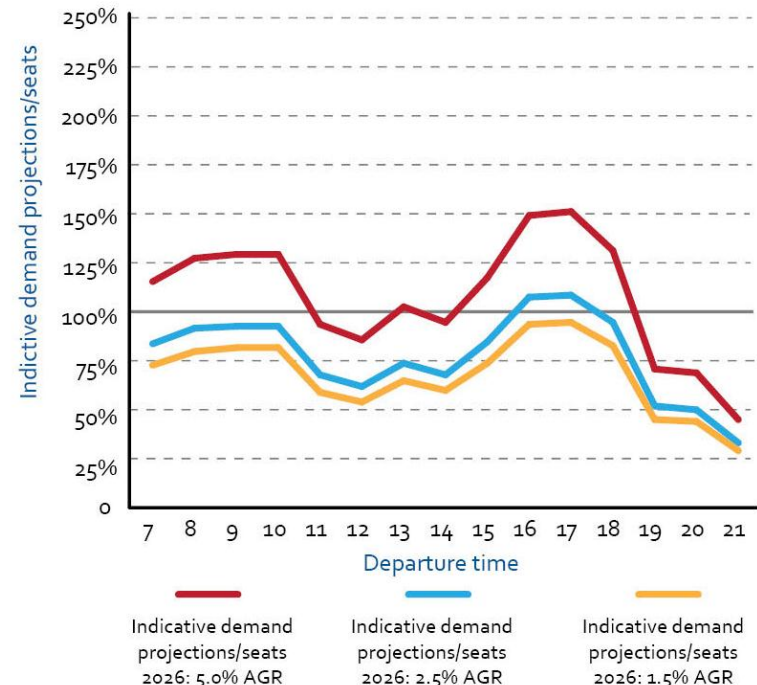
**GREATER SOUTH-EAST**  
East and South-East England and London

# HS2 is the only way to deliver our North South Railway needs

Birmingham New Street - Commuter  
London Midland Coventry corridor

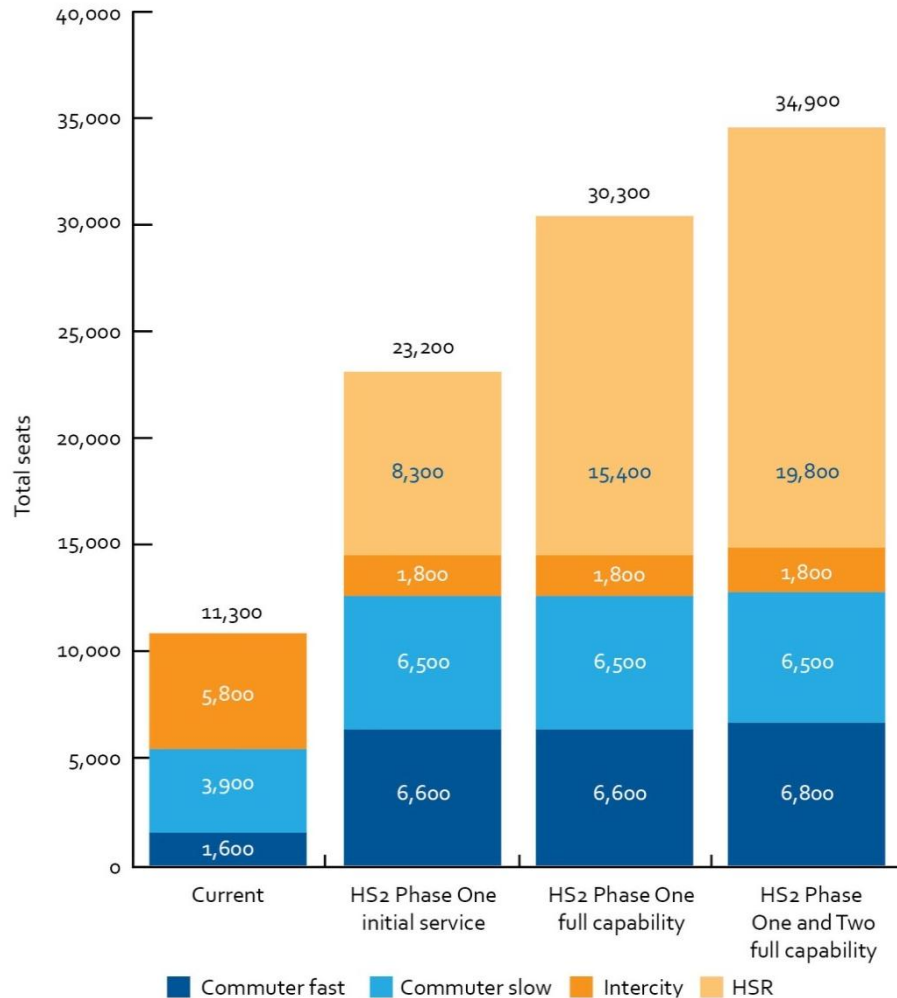


Birmingham New Street - Intercity  
Virgin Trains Coventry corridor



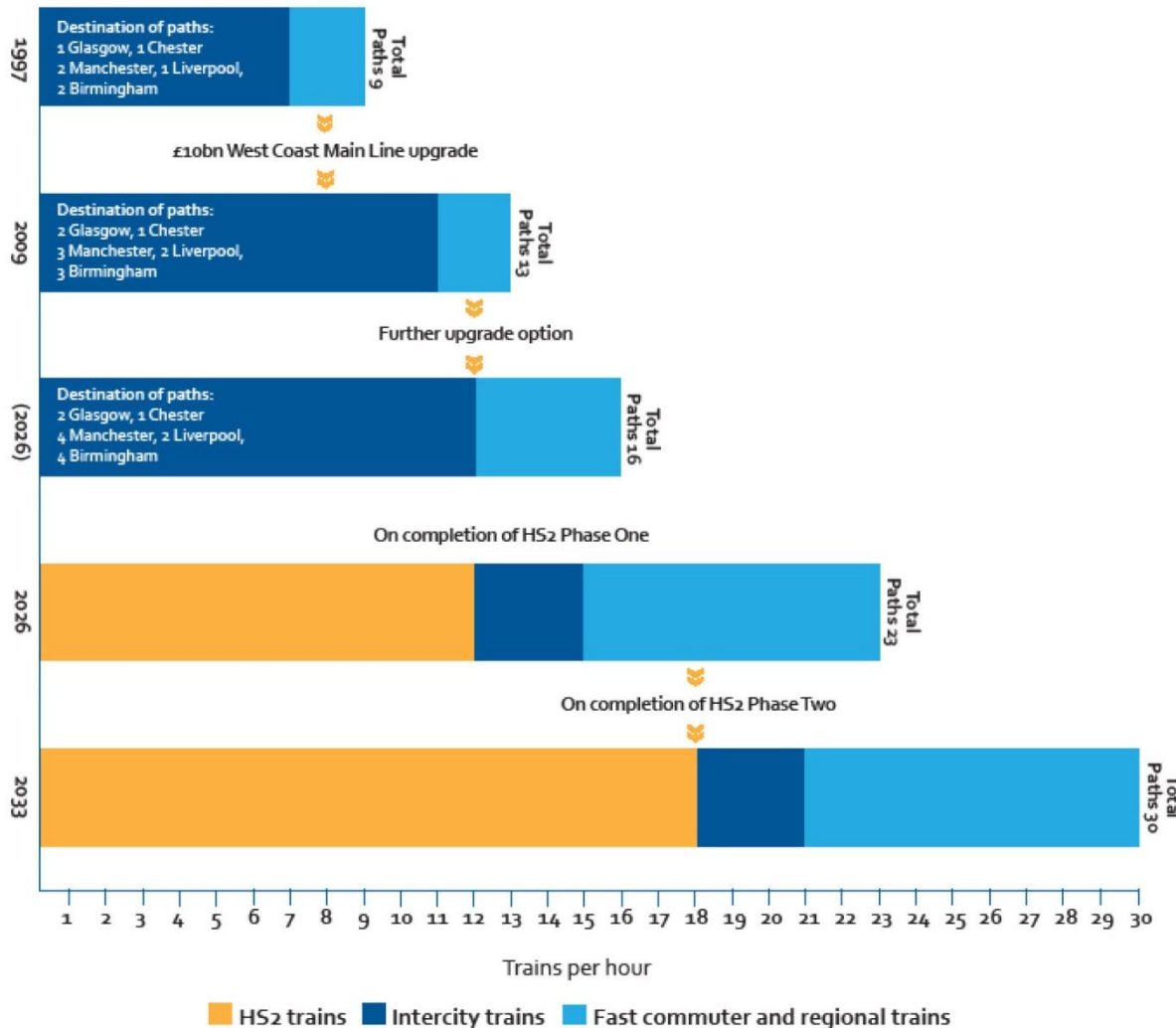
# HS2 will treble the number of seats into Euston from 11,300 to 34,900 an hour

London Euston peak hour departure capacity



# HS2 will almost double the number of trains on the West Coast Mainline corridor from 16 to 30 an hour

Peak period fast lines departing Euston



## HS2 will slash journey times

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- London to Birmingham 49 minutes
- London to Manchester 1 hour 8 minutes
- London to Leeds 1 hour 22 minutes
- Leeds to Birmingham 57 minutes



# HS2 will transform the Economic Geography of the country

# Journey times on the enhanced national network

<b>ABERDEEN</b>	<b>HS2</b>	Now
*LONDON	06:11	07:04
*BIRMINGHAM	06:07	06:38

<b>BARNSLEY</b>	<b>HS2</b>	Now
*LONDON	01:44	02:27
*BIRMINGHAM	01:12	01:41

<b>BIRMINGHAM</b>	<b>HS2</b>	Now
LONDON	00:49	01:21
*GATWICK	02:04	02:25
*HEATHROW	01:00	02:12
*PARIS	03:30	04:26

<b>BIRMINGHAM INTERCHANGE</b>	<b>HS2</b>	Now
LONDON	00:38	01:13
*NOTTINGHAM	00:32	01:46

<b>BLACKPOOL</b>	<b>HS2</b>	Now
*LONDON	02:02	02:40
*BIRMINGHAM	01:35	02:13

<b>BRADFORD</b>	<b>HS2</b>	Now
*LONDON	02:00	02:50
*BIRMINGHAM	01:33	02:40

<b>CREWE</b>	<b>HS2</b>	Now
LONDON	00:55	01:30
*HEATHROW	01:10	02:22

<b>DARLINGTON</b>	<b>HS2</b>	Now
LONDON	01:51	02:17
BIRMINGHAM	01:33	02:40

<b>DERBY</b>	<b>HS2</b>	Now
*LONDON	01:11	01:31

<b>DURHAM</b>	<b>HS2</b>	Now
*LONDON	02:26	02:43
BIRMINGHAM	01:50	02:57
*NOTTINGHAM	01:46	02:32

<b>EAST MIDS</b>	<b>HS2</b>	Now
LONDON	00:51	
BIRMINGHAM	00:19	
NEWCASTLE	01:42	

<b>EDINBURGH</b>	<b>HS2</b>	Now
LONDON	03:38	04:23
BIRMINGHAM	03:14	04:01
*HEATHROW	03:52	05:19

<b>LIVERPOOL</b>	<b>HS2</b>	Now
LONDON	01:36	02:08
*CANTERBURY	02:56	03:45
*HEATHROW	01:48	03:12
*PORTSMOUTH	03:56	04:25
*PARIS	04:18	05:13

<b>MANCHESTER</b>	<b>HS2</b>	Now
LONDON	01:08	02:08
BIRMINGHAM	00:41	01:28
BIRMINGHAM INTERCHANGE	00:50	01:50
*GATWICK	02:27	03:10
*HEATHROW	01:23	03:08
*BRUSSELS	03:48	05:06
*PARIS	03:53	05:11

<b>MEADOWHALL</b>	<b>HS2</b>	Now
LONDON	01:09	
BIRMINGHAM	00:38	
*HEATHROW	01:25	

<b>MOTHERWELL</b>	<b>HS2</b>	Now
*LONDON	03:57	04:13
BIRMINGHAM	03:12	04:05

<b>READING</b>	<b>HS2</b>	Now
*MANCHESTER	01:46	03:10
*YORK	01:59	02:57
*EDINBURGH	04:15	05:30

<b>ROTHERHAM</b>	<b>HS2</b>	Now
*LONDON	01:35	01:59
*BIRMINGHAM	01:03	01:34

<b>RUNCORN</b>	<b>HS2</b>	Now
LONDON	01:13	01:48
*HEATHROW	01:28	02:52

<b>SHEFFIELD</b>	<b>HS2</b>	Now
*LONDON	01:19	02:05
*BIRMINGHAM	00:48	01:11

<b>SOUTHAMPTON</b>	<b>HS2</b>	Now
*LIVERPOOL	03:46	04:11
*LEEDS	03:35	04:17

<b>STAFFORD</b>	<b>HS2</b>	Now
LONDON	00:53	01:15

<b>WARRINGTON</b>	<b>HS2</b>	Now
LONDON	01:13	01:44



## HS2 will deliver high value for money

**And very high value for money in the long term**

**Standard BCR: 2.3**

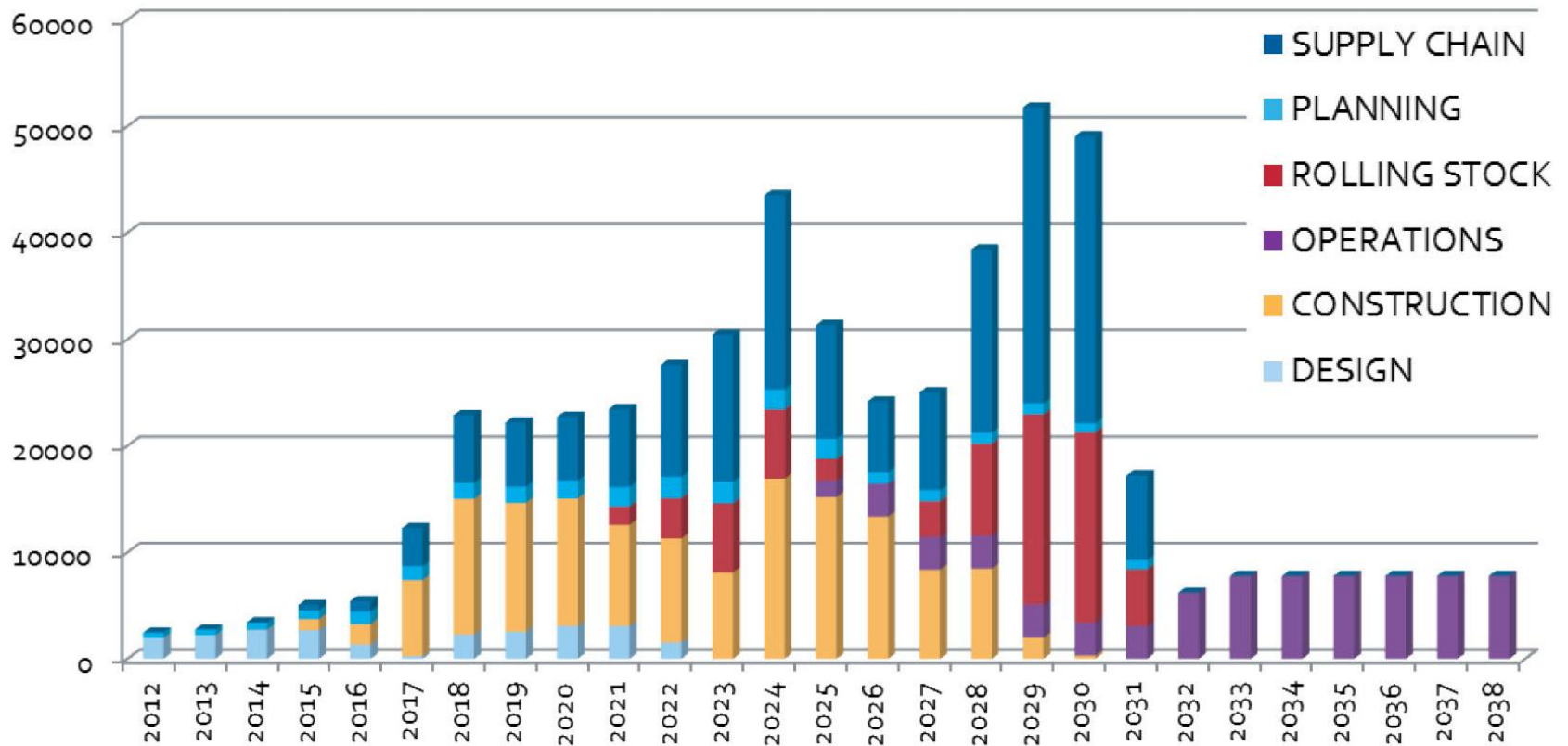
**Long Term BCR: 2.8 – 4.5**

## Jobs & Skills

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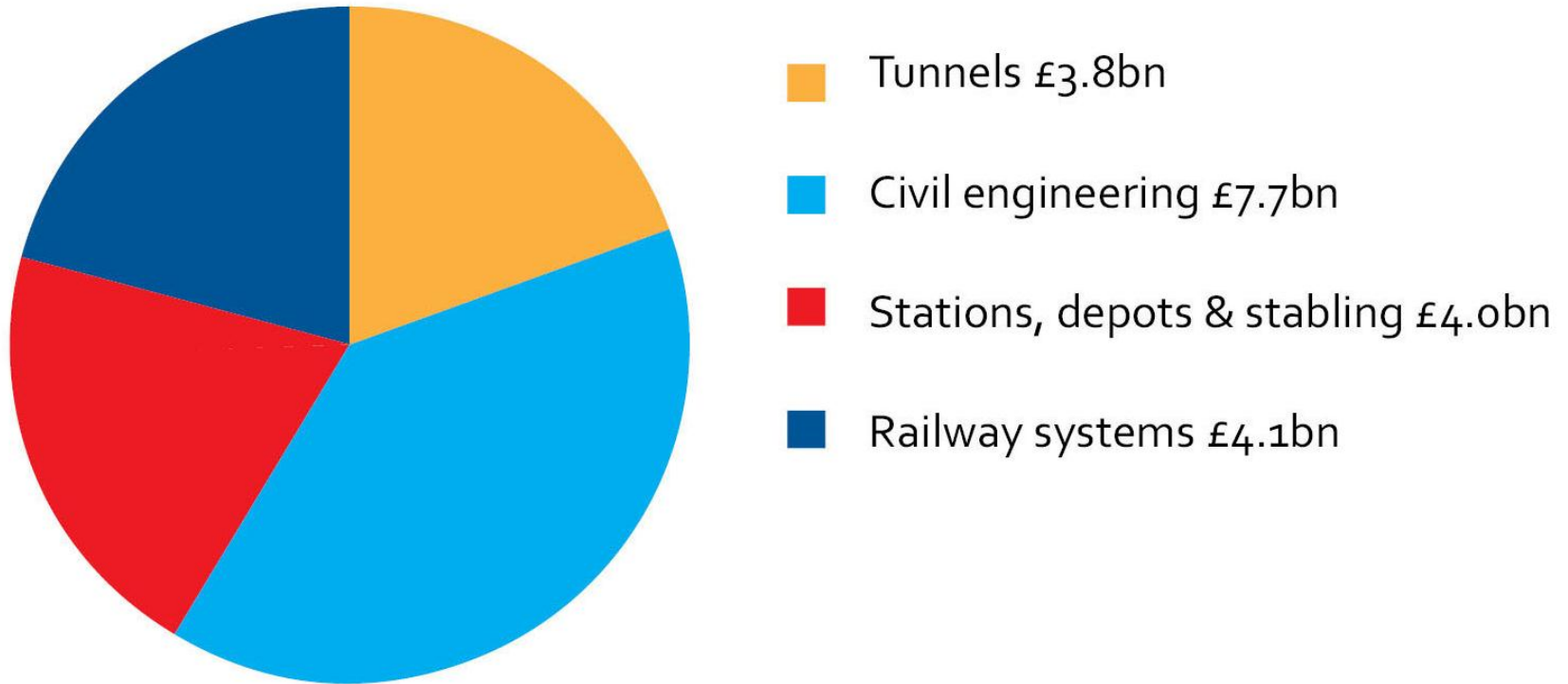
**The project will directly employ up to 50,000 people and will drive the delivery of 100,000 jobs in London and the North**

# Full Y network: jobs profile



# Potential value of HS2 contracts by sector

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**The alternative would close  
the railway at weekends for 14  
years**

# Timeline

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Date	Milestone
2013	<ul style="list-style-type: none"><li>• Consultation on preferred route, stations and depots for Phase Two launches</li><li>• Safeguarding Consultation for Phase One</li></ul>
Nov 2013	<ul style="list-style-type: none"><li>• Hybrid Bill for Phase One submitted to Parliament</li></ul>
End of 2014	<ul style="list-style-type: none"><li>• Government's announcement of final decision on the chose route, station and depots for Phase Two</li><li>• Hybrid Bill process for Phase One continues</li></ul>
2015	<ul style="list-style-type: none"><li>• Commence engineering design, environmental impact assessment and preparation of Hybrid Bill for Phase Two</li><li>• Target date for Royal Assent to Hybrid Bill for Phase One, containing legal powers to construct Phase One</li></ul>
Next Parliament	<ul style="list-style-type: none"><li>• Deposit Hybrid Bill for Phase Two</li></ul>
2016/2017	<ul style="list-style-type: none"><li>• Construction on Phase One commences</li></ul>
2026	<ul style="list-style-type: none"><li>• Phase One opens to passengers</li></ul>
2033	<ul style="list-style-type: none"><li>• Phase Two opens to passengers</li></ul>