

# JOURNEY TIMES AND FREQUENCIES

Technical

July 2013

**High Speed Two (HS2) is the planned new high speed rail network connecting London with the West Midlands and running lines on to Manchester and Leeds. This factsheet, produced to accompany the consultation on the proposed route from the West Midlands to Manchester, Leeds and beyond, describes how frequent the HS2 services will be and the journey time savings that HS2 will deliver.**

## Frequency of HS2 services

HS2 will provide high-frequency, high-capacity services for passengers, more than can generally be accommodated on the existing network. Up to 18 trains an hour will run between the UK's major cities in each direction, each carrying up to 1,100 passengers. The HS2 network is expected to carry over 300,000 people every day.

It is not possible to write the timetable at this early stage, but service patterns for HS2 have been modelled as part of the economic case for HS2. We will be publishing an update of the economic case for HS2, including updated indicative services, in October 2013.

The current indicative service patterns, based on the economic case published in August 2012, show that the following services could operate:

- three trains per hour from London to each of Birmingham, Manchester and Leeds, with intermediate stops along the way;
- two trains per hour from London to each of Liverpool, Newcastle, Glasgow and Edinburgh, with intermediate stops along the way;
- two trains per hour from Birmingham to Manchester and Leeds, with additional services from Birmingham to Newcastle, Glasgow and Edinburgh. It would be possible to revise some of these services so that they run onto High Speed One (HS1) to serve Paris, Brussels and Amsterdam.

A key component of the overall service pattern likely to operate on HS2 is that the trains will run both on the HS2 network and then onto the existing rail network, serving a range of other destinations. These trains will travel at high speed on HS2 and then run at conventional speed on the existing network.

## Journey time savings

HS2 will reduce journey times between Britain's major cities. The diagram overleaf shows the current journey times on the existing rail network compared to the predicted journey times the HS2 network will deliver.

## Where to get further information

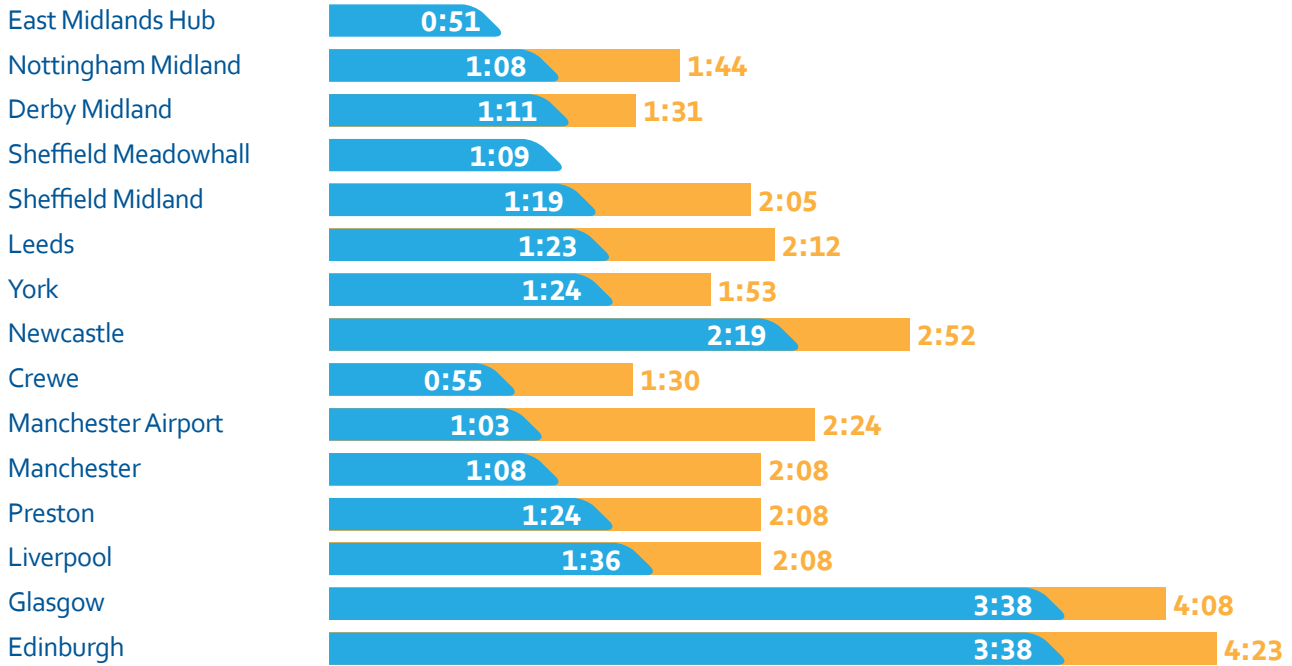
The consultation document *High Speed Rail: Investing in Britain's future – Consultation on the route from the West Midlands to Leeds, Manchester and beyond*, which sets out our proposals in detail, can be downloaded from our website: [www.hs2.org.uk](http://www.hs2.org.uk).

Our Sustainability Statement, which describes the extent to which the proposed scheme supports objectives for sustainable development, is also available on the site, along with further supporting materials. You can also call the HS2 Enquiries line (020 7944 4908) for more information.

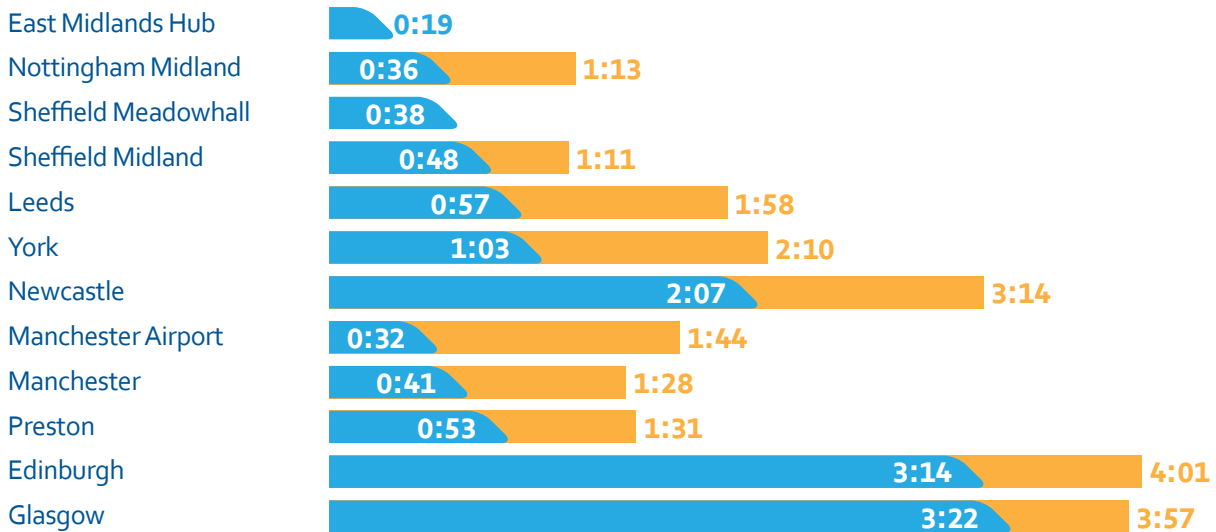
# Journey times

HOURS:MINUTES  
**HS2 JOURNEY TIMES** CURRENT TIMES

## London to



## Birmingham to



## Heathrow via Old Oak Common

