



Research

Modelling VfM in franchise specification (2 Mb)

This report details the findings of the study 'Modelling VfM in franchise specification' which commissioned by DfT in May 2007. The study focused upon areas such as, review of current and future and practice in franchise specification, consideration of potential issues with replacing existing modelling tools such as MOIRA and review of crowding modelling methodologies. This report was originally published in May 2008.

Published:
06 August 2008

Rail research activity in 2008/09

This document presents an interim update of the rail research activity funded by DfT. It highlights the key policy issues and evidence requirements for strategic railway research and identifies developments in the research programme.

Published:
18 June 2008

Rail industry research strategy implementation plan

This Implementation Plan sets out each of the actions that have cascaded from the Rail Industry Research Strategy (RIRS) published in 2007. It focuses on the short-term activities and plans for 2008/09 and covers strategic research, collaboration, and delivery mechanisms. The document covers research objectives, plans and timeframe for enabling actions, and governance and monitoring.

Published:
09 June 2008

Rail industry research strategy

The main document sets out to review current railway research programmes, establish strategic priorities for future research, help ensure that public sector funding is appropriately directed, encourage the adoption and implementation of research results and assist in collaboration with Europe-wide research. It was developed by representatives of the rail industry, research organisations and DfT. It is supported by an Evidence Pack on current projects and recent Government publications.

Published:
08 January 2008

Rail industry research strategy (250 kb)

This document sets out to review current railway research programmes, establish strategic priorities for future research, help ensure that public sector funding is appropriately directed, encourage the adoption and implementation of research results and assist in collaboration with Europe-wide research. It was developed by representatives of the rail industry, research organisations and DfT.

Published:
13 December 2007

Evidence pack supporting the rail industry research strategy (107 kb)

This Evidence Pack on current projects and recent Government publications supports the Rail industry research strategy report.

Published:
13 December 2007

Rail Passenger Demand Forecasting Research

DfT commissioned MVA Consultancy to undertake a research study to improve its rail demand forecasting capability.

ASPEX Pilot Study Report and Qualitative Research Findings

This Pilot Study Report and the associated Qualitative Research Findings explore public attitudes, satisfaction, perceptions and expectations of rail. The studies were undertaken over 2003/2004.

Freight User Benefits Study

This research was commissioned by the Strategic Rail Authority. This does not represent Departmental policy and, at present, DfT does not include these benefits in the appraisal of transport schemes.

Risk Aversion in the UK Rail Industry (139 kb)

A report investigating risk aversion in the UK rail industry in comparison with four other countries. This report does not necessarily reflect the views of DfT and has been updated to reflect further comments received.

Published:

31 January 2006

The GB rail industry: in its own words: problems and solutions (101 kb)

The GB Rail Industry: In its own words Problems and Solutions.

Published:

31 January 2006

A vision for the High Speed Line (HSL)

Introduction to the feasibility study undertaken by Atkins for the Strategic Rail Authority into whether there is a transport and business case for a new high speed rail line (HSL) in the UK. Published 29 October 2004.

Published:

31 January 2006

High Speed Line Study: Summary Report (3 Mb)

Feasibility study by Atkins for the Strategic Rail Authority into whether there is a transport and business case for a new high speed rail line (HSL) in the UK.

Published:

31 January 2006

A strategy for regeneration of rail research in Great Britain

A strategy for regeneration of rail research in Great Britain.

Published:

31 January 2006

Evaluation of Zonal Fares Trial in South London (634 kb)

Report by Jacobs consultancy to develop an understanding of passenger valuation of zonalisation during a trial on Southern Railways. The findings informed the introduction of zonal fares across the whole London Travelcard area.

Published:

19 October 2006

Rail Evidence and Research Strategy 2007/08 (445 kb)

The 2007/08 Rail Evidence and Research Strategy provides the annual update of the Department for Transport's strategy for evidence and research which was first published in August 2006.

Published:

26 July 2007

Rail Passenger Quality of Service Valuations (2 Mb)

A report about the values that rail passengers place on different aspects of quality of service. This research was commissioned by the Strategic Rail Authority in December 1999.

Published:

22 August 2006

Rail Emission Model (594 kb)

A report on rail emissions with detailed data on individual train types. This report was first published on the Strategic Rail Authority website in November 2001.

Published:

22 August 2006

Review of Business Case for Airtrack Scheme Proposals (1 Mb)

Arup report for the SRA, review of business case for Airtrack Scheme proposals, July 2005.

Published:

31 January 2006

London Area Travel survey: national rail results: an introductory report (1 Mb)

Previously published on SRA website. To be read in conjunction with Railways For All.

Published:

23 August 2006

London Area Travel survey: Questionnaire (1 Mb)

Previously published on SRA website. To be read in conjunction with Railways For All.

Published:

23 August 2006

OXERA report passenger rail services and economic performance (540 kb)

Previously published on the SRA website.

Published:

23 August 2006

Review of societal rate (235 kb)

Previously published on the SRA website.

Published:

23 August 2006

The Value of Rail - Route Map to 2004 (71 kb)

Previously published on the SRA website. Looking at controlling costs of rail.

Published:

23 August 2006

Appraisal Criteria (486 kb)

Previously published on the SRA website. A guide to the appraisal of support for passenger and freight rail services.

Published:

30 August 2006
