Local Sustainable Transport Fund

Resource library for local authorities

Authorities may find these resources helpful when assembling bids to the Local Sustainable Transport Fund. These are by no means mandatory.

General

Creating Growth, Cutting Carbon: Making Sustainable Local Transport Happen
The Local Transport White Paper sets out the Government's vision for a sustainable local transport system that supports the economy and reduces carbon emissions. It explains how the Government is placing localism at the heart of the transport agenda, taking measures to empower local authorities when it comes to tackling these issues in their areas. The White Paper also underlines Central Government's direct support to local authorities, including through the Local Sustainable Transport Fund.
http://www.dft.gov.uk/pgr/regional/sustainabletransport/

Manual for Streets
www.dft.gov.uk/pgr/sustainable/manforstreets/

Manual for Streets 2 - Wider Application of the Principles available from the Chartered Institution of Highways and Transportation
http://www.ciht.org.uk/en/publications/index.cfm/manual-for-streets-2--wider-application-of-the-principles-2010

The Effects of Smarter Choice Programmes in the Sustainable Travel Towns: Summary Report
This report summarises the evaluation of the results from the 'Sustainable Travel Towns' - Darlington, Peterborough and Worcester. These towns implemented packages of 'Smarter Choice' measures, which resulted in increases in cycling, walking and bus use, and decreases in car use and traffic.
http://www.dft.gov.uk/pgr/sustainable/smarterchoices/smarterchoiceprogrammes/

Delivering Sustainable Transport for Housing Growth – Case Studies from Local Communities
www.dft.gov.uk/pgr/sustainable/sustainabletransportsolutions/

Building sustainable transport into new development: a menu of options for growth points and eco-towns
Guidance on planning, designing and implementing an effective sustainable transport system in new developments
www.dft.gov.uk/pgr/sustainable/sustainabletransportnewdevelopment/

Carbon Tool
The DfT Local Authority Basic Carbon tool to assist local authorities to assess the potential effects of transport interventions on carbon emissions in their area.
http://www.dft.gov.uk/pgr/regional/policy/carbon-tool/ 3

Delivering sustainable, low carbon, travel: An essential guide for Local Authorities
Sustainable travel initiatives can play a key role in reducing carbon emissions for transport as well as contributing to a wide range of local priorities. Department has published a guide on delivering sustainable low carbon travel for local authorities considering the third round of Local Transport Plans (LTPs). This document supports the LTP guidance published in July 2009 by explaining sustainable travel and exploring how programmes could be implemented through LTPs.
http://www.dft.gov.uk/pgr/sustainable/guidelocalauth/

Parking Measures and Policies Research Review
Investigation of evidence about the impact of different types of parking measures and policies on road traffic, congestion, transport safety and car ownership, on the level of carbon emissions from transport, on the activity on businesses and on townscapes. The method of the research involved a systematic review of evidence from original and relevant studies.
http://www.dft.gov.uk/pgr/regional/policy/parkingreport/pdf/parkingreport.pdf

Soft measures – hard facts: The value for money of transport measures which change travel behaviour: A review of the evidence January 2011
This review of the evidence of travel change behaviour can be used:
- to help make the case for new investment, in bids or business plans
- to inform any re-assessment of existing programmes so that decisions can be based on the best evidence of effectiveness and value
- as a benchmark to compare the effectiveness of local programmes with published evaluations and evidence
- to encourage more sharing of evidence about what works
- to act as a focal point for new evidence, with annual updates.
http://www.erpho.org.uk/viewResource.aspx?id=21632

Planning Policy Guidance 13
The policy objectives to integrate transport and planning - Local Transport Plans should reflect and support Local Development Frameworks and counties and Integrated Transport Authorities should work closely with districts to ensure alignment between these in two-tier areas.
http://www.communities.gov.uk/publications/planningandbuilding/ppg13

Making Smarter Choices
The Institution of Highways & Transportation's Smarter Travel guide
http://www.ciht.org.uk/en/publications/smarter-travel/index.cfm

Lessons Learnt Summary Report
A report outlining some of the key considerations in planning and delivering a behaviour change programme, as learnt during Transport for London's Smarter Travel Sutton pilot.
http://www.smartertravelsutton.org/_uploads/documents/1STSLessonsLearnedFinal.pdf

Assessment of Small Schemes
A database to help investigate the returns from small scale projects
http://www.its.leeds.ac.uk/aoss/index.html

Department for
Transport

'Transport and Health Resource' – *Delivering Healthy Local Transport Plans*
Contains easily accessible evidence on the full range of the health impacts of transport modes.
http://www.dh.gov.uk/prod_consum_dh/groups/dh_digitalassets/documents/digitalasset/dh_1
23629.pdf

Economy

Background material

GDP impacts captured in transport appraisals
A number of impacts estimated and valued in transport appraisals will enhance productivity and directly contribute to GDP:

- Time savings and improvements in journey time reliability to people travelling on business

- "Agglomeration" impacts associated with business being closer together

- A proportion of accident benefits (relating to lost output)

Improvements in journey times experienced by commuters and other travellers do not contribute directly to GDP. However, reductions in journey times for commuters can deliver productivity improvements for businesses who can access a larger and deeper pool of labour locally.

The relationship between impacts measured in transport appraisals and GDP is discussed in detail at:
http://webarchive.nationalarchives.gov.uk/+/http://www.dft.gov.uk/pgr/economics/rdg/webia/w
ebmethodology/sportwidereconomicbenefi3137.pdf

Contribution to housing
The Department has published draft guidance on how to assess whether new housing developments are dependent on improvements in transport infrastructure and, if so, how to assess these. The draft guidance can be found at:
http://www.dft.gov.uk/webtag/documents/expert/unit3.16d.php

Demonstrating employment and business location impacts
The Department published guidance in 2003 describing methods for estimating the impact of investments on employment within regeneration areas. This considered both the scope for new businesses to locate in an area and the opportunities for unemployment residents to seek work elsewhere. A number of the methodologies and evidence sources described in this guidance may be of use to bidders to the Fund. The guidance can be found at:
http://www.dft.gov.uk/webtag/documents/expert/pdf/unit3.5.8.pdf

Case Study: BT Flexible Working and Workstyle
British Telecom and National Business Travel Network (2006)
A summary of BT's flexible working project and the benefits realised.
http://www.nbtn.org.uk/pool/resources/nbtn-casestudy-bt.pdf

Department for
Transport

Sustainable Transport Choices and the Retail Sector
Commission for Integrated Transport (2006)
A study of the relationship between travel mode and retail spend at different retail locations. The results of the study are based on quantitative research from over 1600 households, together with interviews with the public and stakeholder interviews in six selected cities (Brighton, Cambridge, Nottingham, Bath, Birmingham and Leeds).
http://cfit.independent.gov.uk/pubs/2006/stc/

Value for Money: An Economic Assessment of Investment in Walking and Cycling
Davis, A. (2010) Department of Health South West
A report on the economic benefits of walking and cycling interventions.
http://www.walkengland.org.uk//WhosWalking.aspx

Local Growth: Realising Every Place's Potential
Department for Business, Innovation and Skills (2010)
http://www.bis.gov.uk/assets/biscore/regional/docs/l/cm7961-local-growth-white-paper.pdf

Impact of Sustainable Transport Policies on the Travel Behaviour of Shoppers
Geeson, K. and Grohmann, N. (2002) Transport and Travel Research Ltd.
This study has undertaken an in-depth assessment of the impacts of transport policies in seven cities on the travel behaviour of shoppers and the resultant economic performance of the urban centres.
http://www.dft.gov.uk/rmd/project.asp?intProjectID=10049

Making a Difference – the Value of Community Rail Volunteering Report
Independent Rail Consulting Group (2009)
http://www.acorp.uk.com/Values%20of%20Vol%20project.html

Standard money measures of public realm/ green infrastructure
London Development Agency (2010)
Guidance on the economic benefits of public realm and green infrastructure measures
http://www.lda.gov.uk/Documents/Public_Item_03.1(1)_Appendix_1_-_Standard_Money_Measures_of_Public_Realm_5061.pdf

Carplus Annual Survey of Car Clubs 2008/9
Myers D. and Cairns S. (2009) Transport Research Laboratory
http://www.trl.co.uk/online_store/reports_publications/trl_reports/cat_sustainability/report_carplus_annual_survey_of_car_clubs_200809.htm

The Role of Soft Measures in Influencing Patronage Growth and Modal Split in the Bus Market in England. Final Report
Robson, S. (2009) Department for Transport
http://www.dft.gov.uk/pgr/regional/buses/busmarketfactors/pdf/report.pdf

Behaviour change

Enabling Behaviour Change – Information Pack
http://www.dft.gov.uk/adobepdf/165252/enablingbehaviourchangeinfopack.pdf

DfT segmentation study on public attitudes to climate change and transport choices
This study has produced a rich, nationally representative evidence source on the motivators and barriers to more sustainable transport behaviour and how these vary across the population
http://www.dft.gov.uk/pgr/scienceresearch/social/climatechangetransportchoices/

Behaviour Change: What works for transport? Think piece project
http://www.dft.gov.uk/pgr/scienceresearch/social/behaviour-changes/

Cycling

Local Transport Note 2/08 Cycle Infrastructure Design
www.dft.gov.uk/pgr/roads/tpm/ltnotes/ltn208.pdf

Cycling & Health: What's The Evidence
This report reviews all the available evidence on the health benefits of cycling
http://www.dft.gov.uk/cyclingengland/site/wp-content/uploads/2009/01/cycling_and_health_full_report.pdf

Video interviews - Advice from the Cycling Towns
Representatives of the Cycling City and Towns and the Cycling England Board share the lessons they have learnt from developing and implementing their programmes.
http://www.dft.gov.uk/cyclingengland/2011/03/local-sustainable-transport-fund/

Cycling Demonstration Towns video
A short DVD demonstrating the successful initiatives from the first six Cycling Demonstration Towns – Aylesbury, Brighton and Hove, Darlington, Derby, Exeter, and Lancaster with Morecambe.
http://www.dft.gov.uk/cyclingengland/cycling-cities-towns/results/

Lift Off for Cycling - The headline results
A quick summary of the headline results from the first three years of the Cycling Demonstration Towns programme
http://www.dft.gov.uk/cyclingengland/site/wp-content/uploads/2010/03/lift-off-for-cycling_headline-results_2010_final.pdf

Results from the first three years
A suite of documents on the results from the first three years of the Cycling Demonstration Towns is available here. These include information on the metrics used to evaluate the outputs of these cycling programmes and their benefit:cost ratio.
http://www.dft.gov.uk/cyclingengland/cycling-cities-towns/results/

Making a Cycling Town Report
'Making a Cycling Town' is a compilation of practitioners' experiences from the Cycling Demonstration Towns programme includes information on the staffing and funding levels required to deliver specific elements of a cycling programme, as well as key lessons learnt for successful design and delivery of these.
http://www.dft.gov.uk/cyclingengland/site/wp-content/uploads/2010/05/making_a_cycling_town_qualitative_report1.pdf

Cycling City & Towns Interim Evaluation Report
A report on the interim findings of the Cycling City and Towns programme evaluation
http://www.dft.gov.uk/cyclingengland/site/wp-content/uploads/2011/01/cct_evaluation_interim_report.pdf

Cycling City & Towns Interim Evaluation Report – Executive Summary
http://www.dft.gov.uk/cyclingengland/site/wp-content/uploads/2011/01/cct_evaluation_interim_report_summary.pdf

Cycling City and Towns Audit - Summary Report, and Individual City & Towns Audit Highlights
The Summary Report from an audit process, carried out by Cycling England during 2010, reviewing major projects delivered by all 18 Cycling Cities and Towns
http://www.dft.gov.uk/cyclingengland/site/wp-content/uploads/2011/01/cycling_city_and_towns_audit_summary_report.pdf

http://www.dft.gov.uk/cyclingengland/site/wp-content/uploads/2011/01/individual_city__towns_audit_highlights.pdf

Cycling City & Towns Programme Delivery Comparisons
Lists of cycling infrastructure and Smarter Choice interventions, cross referenced against the local authorities and other partners that have implemented them as part of the *Cycling City & Towns* and *Finding New Solutions* programmes. These checklists signpost authorities and other stakeholders interested in developing a specific intervention to existing centres of excellence or partners with experience of delivery in that area.
http://www.dft.gov.uk/cyclingengland/site/wp-content/uploads/2011/01/programme_delivery_comparisons.pdf

Finding New Solutions Programme Delivery Comparisons
http://www.dft.gov.uk/cyclingengland/site/wp-content/uploads/2011/02/finding_new_solutions-project_contents_feb2011.pdf

Information on what all 18 Cycling Cities and Towns have delivered with programme funding
http://www.dft.gov.uk/cyclingengland/cycling-cities-towns/

Walking

Value for Money: An Economic Assessment of Investment in Walking and Cycling
http://www.walkengland.org.uk/cfs-file.ashx/__key/CommunityServer.Components.SiteFiles/Dr/Microsoft-Word-_2D00_-Economic-Assessent-of-Walking-and-Cycling-March2010.pdf

Walk England Make Walking Count Survey
This survey is designed to find out how much local residents are walking and to identify any barriers preventing walking in your local area.
https://www.surveymonkey.com/s/walkenglandsurvey

Community Transport

Community Transport
Link to sources of best practice in community transport on the DfT website
http://www.dft.gov.uk/pgr/regional/ltp/guidance/localtransportsplans/policies/communitytransport/

Car clubs and car sharing

DfT webpage
http://www.dft.gov.uk/pgr/sustainable/cars/

Making Car Sharing & Car Clubs Work
http://webarchive.nationalarchives.gov.uk/+/http://www.dft.gov.uk/pgr/sustainable/cars/ingcarsharingandcarclubsw617.pdf

Making car sharing and car clubs work – a good practice guide
Summarises the key elements of a successful car sharing scheme or car club.
http://webarchive.nationalarchives.gov.uk/+/http://www.dft.gov.uk/pgr/sustainable/cars/makingcarsharingmarch2005.pdf

Car Club Starter Pack for Local Authorities: A Practical Guide to Car Club Development
A guide by Carplus for local authority officers who are considering whether a car club should be developed in their area.
http://www.carplus.org.uk/wordpress/wp-content/uploads/2010/04/Car-Club-Starter-Pack-2010-draft-for-consultation.pdf

Carplus provide a variety of other resources on car clubs and car sharing at
http://www.carplus.org.uk/resources/

Travel planning: workplaces

The Essential Guide to Travel Planning
This guide aimed at businesses offers a lively and informative overview of how to establish a workplace travel plan and what the benefits are.
http://www.dft.gov.uk/pgr/sustainable/travelplans/work/essentialguide.pdf

The Effects of Smarter Choice Programmes in the Sustainable Travel Towns: Research Report. Chapter 4: Workplace travel planning
Description of the key measures included in workplace travel programmes in the three Sustainable Travel Towns, plus evidence on inputs (staffing and budgets).
http://www.dft.gov.uk/pgr/sustainable/smarterchoices/programmes/pdf/chap4.pdf

Smarter Choices: Changing the way we travel. Chapter 3: Workplace travel plans
Literature review and seven case studies on the effectiveness of area-wide workplace travel plan programmes, plus evidence on typical costs and scale of implementation
http://webarchive.nationalarchives.gov.uk/+/http://www.dft.gov.uk/pgr/sustainable/smarterchoices/ctwwt/chapter3workplacetravelplans.pdf

Making travel plans work: Research report and **Making travel plans work: Lessons from UK case studies**
Although published in 2002, this research remains an authoritative source of evidence on the potential to reduce car use from workplace travel plans, drawing on a series of good practice case studies.
http://webarchive.nationalarchives.gov.uk/+/http://www.dft.gov.uk/pgr/sustainable/travelplans/work/ngtravelplansworkresearc5784.pdf
http://webarchive.nationalarchives.gov.uk/+/http://www.dft.gov.uk/pgr/sustainable/travelplans/work/ngtravelplansworklessons5783.pdf

Travel planning: schools

The Effects of Smarter Choice Programmes in the Sustainable Travel Towns: Research Report. Chapter 5: School travel planning
Description of the key measures included in school travel programmes in the three Sustainable Travel Towns, plus evidence on inputs (staffing and budgets).
http://www.dft.gov.uk/pgr/sustainable/smarterchoices/programmes/pdf/chap5.pdf

Smarter Choices: Changing the way we travel. Chapter 4: School travel plans
Literature review and seven case studies on the effectiveness of area-wide workplace travel plan programmes, plus evidence on typical costs and scale of implementation.
http://webarchive.nationalarchives.gov.uk/+/http://www.dft.gov.uk/pgr/sustainable/smarterchoices/ctwwt/chapter4schooltravelplans.pdf

Making school travel plans work: Experience from English case studies
Section 1 of this report reviews evidence on the effects of school travel planning programmes, the costs, and the wider benefits.
http://www.transportforqualityoflife.com/u/files/Making_School_Travel_Plans_Work_Nov_2010.pdf

Travel planning: neighbourhoods

Making personal travel planning work: Practitioners' Guide
Guide explaining how to deliver a large-scale personal travel planning programme, including hints on timescales, management and budgets.
http://www.dft.gov.uk/pgr/sustainable/travelplans/ptp/practictionersguide.pdf

Making Personal Travel Planning Work: Summary Report
This summary report outlines the scope and benefit of the PTP process. It summarises the growing evidence base on the effectiveness of this relatively new area of travel management, drawing on UK experience to date.
http://www.dft.gov.uk/pgr/sustainable/travelplans/ptp/makingptpwork1summary.pdf

Making personal travel planning work: Research report
Evidence on the effects of personal travel planning programmes, plus information on the cost of delivery of a PTP programme.
http://www.dft.gov.uk/pgr/sustainable/travelplans/ptp/makingptpworkresearch.pdf

The Effects of Smarter Choice Programmes in the Sustainable Travel Towns: Research Report. Chapter 6: Personal travel planning
Description of the key measures included in personal travel planning programmes in the three Sustainable Travel Towns, plus evidence on inputs (staffing and budgets).
http://www.dft.gov.uk/pgr/sustainable/smarterchoices/programmes/pdf/chap6.pdf

Making residential travel plans work: guidelines for new development
A summary of the key elements of residential travel planning for new developments.
http://webarchive.nationalarchives.gov.uk/+/http://www.dft.gov.uk/pgr/sustainable/travelplans/rpt/mrtpw.pdf

Travel awareness campaigns

The Effects of Smarter Choice Programmes in the Sustainable Travel Towns: Research Report. Chapter 9: Travel awareness
Description of the approach taken to develop an overarching travel awareness campaign and brand in the three Sustainable Travel Towns, including evidence on inputs (staffing and budgets)
http://www.dft.gov.uk/pgr/sustainable/smarterchoices/programmes/pdf/chap9.pdf