

APPENDIX 8: ANNUAL MONITORING CHECKLIST

Data	Updated data available? (Yes/No)	Comments	Source of data
Transport Trends			
West Yorkshire traffic growth	Yes	Data collected for the LTP2 annual progress report (APR).	LTP2 APR
% change in two way traffic growth	Yes	Data collected for the LTP2 annual progress report (APR).	LTP2 APR
Modal split	Yes	Data collected for the LTP2 annual progress report (APR).	LTP2 APR
<i>Add any new data sources here</i>			
Noise			
% principle road network with low noise asphalt	Yes	Data collected for the LTP2 annual progress report (APR).	LTP2 APR
Noise mapping data	No	Data not currently available, but is expected to be soon.	DEFRA / West Yorks Transport Emissions Group
<i>Add any new data sources here</i>			
Air Quality			
Monitored NO ₂ levels (urban areas)	Yes	Data collected for the LTP2 annual progress report (APR).	LTP2 APR
Monitored PM ₁₀ levels (urban areas)	Yes	Data collected for the LTP2 annual progress report (APR).	LTP2 APR
Recorded 24hr PM ₁₀ levels (urban areas)	Yes	Data collected for the LTP2 annual progress report (APR).	LTP2 APR
AQMAs / AOCs	Yes	Data collected for the LTP2 annual progress report (APR).	LTP2 APR
<i>Add any new data sources here</i>			
Greenhouse Gas Emissions			
WY carbon emissions by source	?	Not known how often this data is collected.	NAEI / TSGB
Predicted road transport CO ₂ emissions in WY	Yes	Data collected by Environmental Studies, Transport Policy, LCC	Environmental Studies Team
<i>Add any new data sources here</i>			

Data	Updated data available annually? (Yes/No)	Comments	Source of data
Climate Change Adaptation			
Improvements to gully and watercourse cleansing and draining capacity.	Yes	Data should be available from the Districts' highways departments.	Districts' highways departments
Use of sustainable drainage systems.	Yes	Data should be available from the Districts' highways departments.	Districts' highways departments
Modifications to winter maintenance.	Yes	Data should be available from the Districts' highways departments.	Districts' highways departments
Use of resilient lighting columns and trees to resist stronger winds.	Yes	Data should be available from the Districts' highways departments.	Districts' highways departments
Use of deflective barriers and shelter belts to reduce wind effects on vehicles.	Yes	Data should be available from the Districts' highways departments.	Districts' highways departments
More resilient road surfaces and signal controllers to withstand higher temperatures.	Yes	Data should be available from the Districts' highways departments.	Districts' highways departments
<i>Add any new data sources here</i>			
Landscape / Townscape			
Countryside Quality Counts	?	Not known how often this data is collected.	Countryside Agency
Light pollution	?	Not known how often this data is collected.	Campaign for the Protection of Rural England
<i>Add any new data sources here</i>			
Historic environment			
No. listed buildings	Yes	Records kept by local planning authorities and/or English Heritage	Planning authorities / English Heritage
Entries on the Register of Building at Risk	?	It is currently unknown how regularly this data is updated.	English Heritage
Conservation Areas (number, area, adopted appraisals)	Yes	Records kept by local planning authorities and/or English Heritage	Planning authorities / English Heritage
Historic Parks and Gardens (number, grade, area)	Yes	Records kept by local planning authorities and/or English Heritage	Planning authorities / English Heritage
Number of scheduled monuments	Yes	Records kept by local planning authorities and/or English Heritage	Planning authorities / English Heritage
<i>Add any new data sources here</i>			

Data	Updated data available annually? (Yes/No)	Comments	Source of data
Biodiversity			
SSSI condition summaries	Yes	Published annually on the English Nature web site.	English Nature
Special Areas of Conservation (SAC) Special Protection Areas (SPA)	Yes	Changes published regularly on the JNCC web site.	JNCC
National Parks	Yes	Information freely available.	National Park authorities.
Common Standards Monitoring	No	No data currently available, although a system for common standards monitoring is under development.	JNCC
<i>Add any new data sources here</i>			
Water Quality			
Pollution incidents attributable to transport	?	Not known how often this data is collected.	Environment Agency
Chemical and biological water quality (GQA)	Yes	Data currently collected annually, but standards due to change under the Water Framework Directive	Environment Agency
<i>Add any new data sources here</i>			
Health			
Deaths of vulnerable people brought forward by air pollution (nationally)	?	Not known how often this data is collected.	COMEAP
Hospital admissions/readmissions due to air pollution	?	Not known how often this data is collected.	
Obesity levels	?		
Levels of physical activity	?	Not known how often this data is collected.	<i>Regional assembly??</i>
Noise attitude survey	?	Not known how often this data is collected.	DEFRA
Access to healthcare, food shops and sporting activities.	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
% journeys made on foot/cycling	Yes	Can be taken from modal share monitoring data.	LTP APR
Number of participants in Healthy Walking Initiatives in each district	?	Exact data available unknown.	Primary Care Trusts
<i>Add any new data sources here</i>			

Data	Updated data available annually? (Yes/No)	Comments	Source of data
Casualties			
Number of people killed or seriously injured (KSI).	Yes	Collected annually for the West Yorkshire Road Injuries report	LTP APR / WY Road Injuries Report
Number of children KSI.	Yes	Collected annually for the West Yorkshire Road Injuries report	LTP APR / WY Road Injuries Report
Slight casualty rate.	Yes	Collected annually for the West Yorkshire Road Injuries report	LTP APR / WY Road Injuries Report
Pedestrians KSI	Yes	Collected annually for the West Yorkshire Road Injuries report	LTP APR / WY Road Injuries Report
Pedal cyclists KSI	Yes	Collected annually for the West Yorkshire Road Injuries report	LTP APR / WY Road Injuries Report
KSI casualties by road user group	Yes	Collected annually for the West Yorkshire Road Injuries report	LTP APR / WY Road Injuries Report
KSI child casualties by road user group.	Yes	Collected annually for the West Yorkshire Road Injuries report	LTP APR / WY Road Injuries Report
<i>Add any new data sources here</i>			
Risk and Fear of Crime			
Perceptions of personal security and crime (public transport)	?	Not known how often this data is collected.	DfT Surveys
% people feeling unsafe walking at night.	?	Not known how often this data is collected.	Region in Figures report (by who?)
CCTV in town/city centre streets	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
No. local authority off-street parking places with Secure Car Park Scheme awards	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
<i>Add any new data sources here</i>			
Community Severance			
Trial of Leeds UTMC system for reducing mid-block crossings for pedestrians	?	System still being trialled, but possibility of implementation in other Districts if successful.	Leeds City Council UTMC
Index of Multiple Deprivation	No	Data is not published annually.	Office of the Deputy Prime Minister
<i>Add any new data sources here</i>			

Data	Updated data available annually? (Yes/No)	Comments	Source of data
Accessibility			
% households without access to a car within 30 mins of a hospital by public transport.	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
Bus punctuality.	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
Year on year reduction in excess waiting time for frequent services.	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
Levels of satisfaction with local bus services.	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
Overall cycling levels.	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
Satisfaction with LTP funded public transport facilities.	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
Levels of accessibility for bus users.	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
Levels of accessibility for rail users.	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
% pedestrian crossings with dropped kerbs, tactile paving and tactile indicators.	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
Bus service provision to schools, further education, workplaces, hospitals and GPs.	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
National trails (recreational)	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
Cycling routes in West Yorkshire.	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
<i>Add any new data sources here</i>			
Employment, economic competitiveness and regeneration			
Pedestrian activity in centres.	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
Key employment figures for West Yorkshire.	Yes	Data collected for the LTP2 annual progress report (APR).	LTP APR
<i>Add any new data sources here</i>			
Soil quality			
Agricultural Land Classification	No	Data only updated in a piecemeal manner, often by developers.	DEFRA
<i>Add any new data sources here</i>			

Data	Updated data available annually? (Yes/No)	Comments	Source of data
Use of materials and waste minimisation			
Construction, demolition and excavation waste 1999 (Yorks and the Humber)	No	No date set for review of surveys.	Environment Agency
% new housing developments on brownfield land.	Yes	District brownfield development targets.	District planning authorities.
<i>Add any new data sources here</i>			

LEGISLATIVE UPDATES			
SEA Topic	Any new legislative requirements?	Details	Changes to 'significant effects' required?
Noise			
Air Quality			
Greenhouse gas emissions			
Climate change adaptation			
Landscape and townscape diversity			
Historic environment			
Wildlife and biodiversity			
Water quality			
Improvements to health			
Transport-user casualties			
Risk and fear of crime			
Community severance / cohesion			
Accessibility issues			
Economic issues			
Soil			
Use of materials and waste			