

Measurement template: Proportion of urban trips under 5 miles taken by: (i) walking or cycling; (ii) public transport

Field	Notes																																																																																																						
Short title	Proportion of urban trips under 5 miles taken by: (i) walking or cycling; (ii) public transport																																																																																																						
Technical definition	Trips under 5 miles by residents living in an urban area where the main mode of transport was walking or cycling and public transport. Based on the Rural-Urban Classification, urban areas are connected built-up areas that have resident populations above 10,000 people based on the 2011 Census.																																																																																																						
Rationale	Part of the Coalition priority to support sustainable local travel by making public transport, walking and cycling more attractive.																																																																																																						
Formula	<p>The proportion of urban trips under 5 miles taken by (i) walking or cycling; (ii) public transport are based on (weighted) National Travel Survey diary data. The table below shows 2014 trip data by main mode and region and the calculated proportions. To include all walks, data from day 7 only of the travel diary are used for analysis.</p> <p style="text-align: center;">Proportion of urban trips under 5 miles by main mode and region: England, 2014</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;">Region of residence</th> <th colspan="3" style="text-align: center;">Number of trips (weighted sample)</th> <th colspan="3" style="text-align: center;">Percentage</th> <th rowspan="2" style="text-align: right;">Unweighted sample size (trips)¹</th> </tr> <tr> <th style="text-align: center;">Walk / bicycle</th> <th style="text-align: center;">Public transport</th> <th style="text-align: center;">All modes</th> <th style="text-align: center;">Walk / bicycle</th> <th style="text-align: center;">Public transport</th> <th style="text-align: center;">All modes</th> </tr> </thead> <tbody> <tr> <td>North East</td> <td style="text-align: center;">429</td> <td style="text-align: center;">163</td> <td style="text-align: center;">1,232</td> <td style="text-align: center;">35</td> <td style="text-align: center;">13</td> <td style="text-align: center;">100</td> <td style="text-align: right;">1,243</td> </tr> <tr> <td>North West</td> <td style="text-align: center;">1,120</td> <td style="text-align: center;">312</td> <td style="text-align: center;">3,407</td> <td style="text-align: center;">33</td> <td style="text-align: center;">9</td> <td style="text-align: center;">100</td> <td style="text-align: right;">3,297</td> </tr> <tr> <td>Yorkshire and The Humber</td> <td style="text-align: center;">950</td> <td style="text-align: center;">223</td> <td style="text-align: center;">2,622</td> <td style="text-align: center;">36</td> <td style="text-align: center;">9</td> <td style="text-align: center;">100</td> <td style="text-align: right;">2,410</td> </tr> <tr> <td>East Midlands</td> <td style="text-align: center;">763</td> <td style="text-align: center;">117</td> <td style="text-align: center;">2,043</td> <td style="text-align: center;">37</td> <td style="text-align: center;">6</td> <td style="text-align: center;">100</td> <td style="text-align: right;">1,794</td> </tr> <tr> <td>West Midlands</td> <td style="text-align: center;">819</td> <td style="text-align: center;">183</td> <td style="text-align: center;">2,485</td> <td style="text-align: center;">33</td> <td style="text-align: center;">7</td> <td style="text-align: center;">100</td> <td style="text-align: right;">2,125</td> </tr> <tr> <td>East of England</td> <td style="text-align: center;">997</td> <td style="text-align: center;">113</td> <td style="text-align: center;">2,597</td> <td style="text-align: center;">38</td> <td style="text-align: center;">4</td> <td style="text-align: center;">100</td> <td style="text-align: right;">2,183</td> </tr> <tr> <td>London</td> <td style="text-align: center;">1,661</td> <td style="text-align: center;">748</td> <td style="text-align: center;">3,737</td> <td style="text-align: center;">44</td> <td style="text-align: center;">20</td> <td style="text-align: center;">100</td> <td style="text-align: right;">3,471</td> </tr> <tr> <td>South East</td> <td style="text-align: center;">1,527</td> <td style="text-align: center;">207</td> <td style="text-align: center;">3,967</td> <td style="text-align: center;">39</td> <td style="text-align: center;">5</td> <td style="text-align: center;">100</td> <td style="text-align: right;">3,463</td> </tr> <tr> <td>South West</td> <td style="text-align: center;">772</td> <td style="text-align: center;">143</td> <td style="text-align: center;">2,108</td> <td style="text-align: center;">37</td> <td style="text-align: center;">7</td> <td style="text-align: center;">100</td> <td style="text-align: right;">1,878</td> </tr> <tr> <td>England excluding London</td> <td style="text-align: center;">7,376</td> <td style="text-align: center;">1,461</td> <td style="text-align: center;">20,459</td> <td style="text-align: center;">36</td> <td style="text-align: center;">7</td> <td style="text-align: center;">100</td> <td style="text-align: right;">18,393</td> </tr> <tr> <td>England</td> <td style="text-align: center;">9,037</td> <td style="text-align: center;">2,209</td> <td style="text-align: center;">24,196</td> <td style="text-align: center;">37</td> <td style="text-align: center;">9</td> <td style="text-align: center;">100</td> <td style="text-align: right;">21,864</td> </tr> </tbody> </table> <p>¹ Based on trips recorded in the travel diary on day 7 only. This is to capture all short walk stages of trips.</p>	Region of residence	Number of trips (weighted sample)			Percentage			Unweighted sample size (trips) ¹	Walk / bicycle	Public transport	All modes	Walk / bicycle	Public transport	All modes	North East	429	163	1,232	35	13	100	1,243	North West	1,120	312	3,407	33	9	100	3,297	Yorkshire and The Humber	950	223	2,622	36	9	100	2,410	East Midlands	763	117	2,043	37	6	100	1,794	West Midlands	819	183	2,485	33	7	100	2,125	East of England	997	113	2,597	38	4	100	2,183	London	1,661	748	3,737	44	20	100	3,471	South East	1,527	207	3,967	39	5	100	3,463	South West	772	143	2,108	37	7	100	1,878	England excluding London	7,376	1,461	20,459	36	7	100	18,393	England	9,037	2,209	24,196	37	9	100	21,864
Region of residence	Number of trips (weighted sample)			Percentage			Unweighted sample size (trips) ¹																																																																																																
	Walk / bicycle	Public transport	All modes	Walk / bicycle	Public transport	All modes																																																																																																	
North East	429	163	1,232	35	13	100	1,243																																																																																																
North West	1,120	312	3,407	33	9	100	3,297																																																																																																
Yorkshire and The Humber	950	223	2,622	36	9	100	2,410																																																																																																
East Midlands	763	117	2,043	37	6	100	1,794																																																																																																
West Midlands	819	183	2,485	33	7	100	2,125																																																																																																
East of England	997	113	2,597	38	4	100	2,183																																																																																																
London	1,661	748	3,737	44	20	100	3,471																																																																																																
South East	1,527	207	3,967	39	5	100	3,463																																																																																																
South West	772	143	2,108	37	7	100	1,878																																																																																																
England excluding London	7,376	1,461	20,459	36	7	100	18,393																																																																																																
England	9,037	2,209	24,196	37	9	100	21,864																																																																																																
Start date	Data is available from 2002 at around the current sample size. Data is available for earlier years but the proportions would be based on 3 years of survey data combined because of a smaller sample size.																																																																																																						

Latest data	2014 National Travel Survey.
Performance <i>(optional if relevant)</i>	The public should be looking for the proportions to increase to demonstrate whether improvement has been achieved. As the main mode of transport proportions are estimated from a sample survey they differ from the true proportions for the population, referred to as the standard error. Estimates based on a smaller sample size are subject to a larger standard error.
Behavioural impact	Data is collected independently of monitoring the business plan so there should be no behavioural impact or perverse incentives.
Comparability	Comparisons can be made between regions in England. Data from 2013 is based on England residents only. Data for Great Britain residents is available up to 2012.
Collection frequency	Data is collected continuously throughout the year.
Time lag	Annual results are published on a calendar year basis approximately 8 months after the year end.
Data source	National Travel Survey https://www.gov.uk/government/collections/national-travel-survey-statistics
Type of data	The figures in this impact indicator are National Statistics.
Robustness and data limitations	As the results are from a sample survey there is a standard error associated with each estimate. Standard errors and confidence intervals for some of the key NTS variables are published at: https://www.gov.uk/government/publications/nts-standard-error-guide
Collecting organisation	DfT.
Return format	Percentage.
Geographical coverage	England
How indicator can be broken down	Comparisons can be made between regions in England. Data for Great Britain residents is available up to 2012.
Further guidance	
Lead Official	
Analytical Contact	Matthew Tranter (Statistician), DfT