Indicator	Indicator description	Indicator anticipated future direction of travel		Lead* and other partners		LTP3 baseline - 2009/10	LTP3 baseline - 2010/11	LTP3 year 1 - 2011/12	LTP3 year 2 - 2012/13	LTP3 year 3 - 2013/14	Annual to year 15 - 2025/26		Red-Amber- Green (RAG) progress May 2013
WSTP1	Congestion measure of the number of vehicles entering urban areas	Ø	Average 5-day total number of vehicles entering urban areas between Mon 7-10am measured by cordons on inbound routes.	West Sussex County Council	Calendar years Bognor Regis - actual (index from 2009) Chichester - actual (index from 2009) Crawley - actual (index from 2009) Horsham - actual (index from 2009) Worthing - actual (index from 2009)	2009 5788 (100) 15102 (100) 22072 (100) 8829 (100) 13514 (100)		2011 5823 (101) 14631 (97) 21437 (97) 8765 (99) 13479 (100)	14481 (96) 21390 (97) 8676 (98)	2013		Towns should not be compared due to different numbers of cordons. Please note there were small errors identified in the original published figures and these have been amended for 2009 and 2010 in this document.	Green
WSTP2	Proportion of journey to work trips made by car		Collected by annual National Highways & Transport Network (NHT) survey - respondents reporting 'by car or van'.	West Sussex County Council	Calendar years	2009 Not available	2010	2011 80.4%	2012 80.5%	2013		The previous 2010 published result has been updated following clarification that this data is collected as weighted data. The reason for the significant jump in car use recorded from 2010 to 2011 is unknown.	Amber
WSTP3	Proportion of journey to school trips made by car		Measured by National School Census for all schools with an accredited school travel plan up to Jan 2011 (100% of schools in 2011) then by walk to school week surveys annually in May. Data is for travel by car (excluding taxi and car share).	West Sussex County Council	Financial years	2009/10	2010/11	2011/12	2012/13	2013/14		Questions on mode of travel to school were removed by the Department for Education during 2011. Completion of walk to school week surveys is not mandatory, as was the case for data collected through the National School Census, and the number of schools taking part in the walk to school week surveys vary each year.	Amber
WSTP4	Proportion of non- transfer Gatwick Airport passengers arriving by sustainable modes		bus/coach and rail.	Gatwick Airport Ltd*, West Sussex County Council	Calendar years	2009	2010 40.4%	2011 42.2%	43.4%	2013		Figures for 2010 onwards have exceeded the Surface Access Strategy target of 40% (by the time that passengers reach 40mppa). 34.2m passengers were recorded in 2012.	Green
WSTP5	Number of cycling trips			in	Calendar years Chichester - actual (index from 2010)	2009 2010 baseline	2010 805 (100.0)	2011 885 (110.0)	2012 805 (100)	2013		Crawley 2010 base index was set based on Sep-Oct flows as cordons were added in June 2010. 1 new cordon was added to Worthing in June 2010 so the index from this	Amber
					Crawley - actual (index from 2010)	2010 baseline	555 (100.0)	sites are be	oblems at 2 ing resolved 2013			cordon is also based on Sep-Oct flows.	Amber
					Shoreham - actual (index from 2010)	2010 baseline	351 (100.0)	366 (104)	324 (92)				Green
WSTP6	Local bus passenger	~	Count of all local bus journeys	West Sussex	Worthing - actual (index from 2010) Financial years	2010 baseline		)) 1217 (109.9				Data is now collected by the Department for	
WOIL 0	journeys originating in the authority area	>		County Council	Actual	2009/10 24.6M	2010/11 24.9M	2011/12 26.4M	2012/13 not yet available	2013/14		Transport Public Service Vehicle survey and data in 2009/10 & 2010/11 have been replaced with this data.	Green

WSTP7	Bus puntuality		Based on sample of services with	West Sussex	Financial years	2009/10	2010/11	2011/12	2012/13	2013/14	The reason for the reduction in punctuality in	
			real-time systems during Oct and Mar. Half combined score of percentage of buses on time not departing earlier than 1-min or later than 5 mins from: scheduled departure time at first stop on route,	County Council		2009/10	2010/11	2011/12	2012/13	2013/14	2012/13 is unknown.	Amber
			and at intermediate timing points.									
WSTP8	Satisfaction with local		Collected by National Highways and	West Sussex	Actual Calendar years	89% 2009	88% 2010	90% 2011	87% 2012	2013	The previous 2010 published result has been	
	bus services		Transport Network (NHT) survey -	County Council		2000	2010	2011	2012	2010	updated following clarification that this data is	Green
		$\wedge$	responses to 'the local bus service								collected as weighted data. It should be noted	
			overall' question in bus specific section calculated as overall average								that a similar question in the general views or transport and highway services section 'local	
			satisfaction score.								bus services' reports a slightly lower score	
					A	No					and a slight reduction in satisfaction from 2010 to 2012.	
WSTP9	Community transport		Reported Dial-a-Ride patronage	West Sussex	Actual Financial years	Not available 2009/10	e 63.9 2010/11	61.0 2011/12	64.8 2012/13	2013/14	Figures for Sammy CT (incorporating former	
	patronage	$\sim$	from four main Community Transport	County Council							Chichester CT) are for calender years.	Amber
			(CT) operators (Bluebird Community Partnership (Mid Sussex), Crawley CT, Sammy CT (including former Chichester CT) and Worthing Dial-a- Ride).		Actual	35528	30474	31985	28479			
WSTP10	Proportion of population		Accession measure, 10 largest	West Sussex	Calendar years	2009				0010	Analysis was not undertaken for 2011 due to	Green       Amber       Amber       Not available       Green       Green
	who can access main towns/service centres within 60 minutes by public transport	Ø	service centres in West Sussex, Mon 7-9am, 800m public transport stop connection, uses ONS mid-year population estimates.	County Council		2009	2010	2011	2012	2013	the impacts of bus service review changes not making it through in time to the National Public Transport Data Repository (NPTDR) week survey in October. The Department for Transport (DTT) has subsequently announce there would be no NPTDR release for 2012 onwards due to the availability of other data services. Further development work is needed before any further accessibility	
								Not	Not		outputs can be derived.	
WSTP11	People killed or seriously		Countywide measure. Single Year	West Sussex	Actual Calendar years	94% 2009	94% 2010	available 2011	available 2012	2013	We will aim to continue to reduce KSI	
won n	injured (KSI) in road		figure is equivalent to RAS41002 in	County Council*;	-					2010	casualties. We will take notice of any future	Green
	traffic accidents		DfT 'Reported Road Casualties	Highways	Actual (single year)	451	373	455	420		national guidance on road safety targets and	0.0011
		V	Great Britain'.	Agency; Sussex Police; Sussex Police Authority	Actual (3-year rolling average)	471	436	426	416		will continue to liaise through the SEASIG to benchmark local progress. Periods of extreme winter weather are believed to account for some of the large reduction in 2010. Young drivers and passengers	
WSTP12	Children and young		Countywide measure (up to and	West Sussex	2007 - 476; 2008 - 485 Calendar years	0000	2010	2014	2012	2012	continue to be a priority group for road safety	
	people killed or seriously		including 19 years of age in line with	County Council*;		2009	2010	2011	2012	2013	inputs. New Driver Awareness (NDA) and	Green
	injured (KSI) in road traffic accidents		Every Child Matters).	Highways Agency; Sussex	Actual (single year)	84	68	81	74		New Rider Awareness (NRA) workshops have been developed to increase skills on the	2.00.1
	name accidents			Agency; Sussex Police; Sussex Police Authority	Actual (3-year rolling average)	99	89	78	74		road, whilst the Road Safety Team continues to support colleagues in Fire and Rescue in the delivery of Safe Drive Stay Alive events.	
	1			1	2007 - 98; 2008 - 114							

WSTP13	Principal roads where	$\land$	Collected by annual Scanner laser	West Sussex	Cinemain lucase	2009/10	2010/11	2011/12	2012/13	2013/14		
	maintenance should be considered	$\bigcirc$	survey over 100% of the network.	County Council	Financial years	2009/10	2010/11	2011/12	2012/13	2013/14		Green Green Green Green
					Actual	2%	3%	3%	4%			
WSTP14	Non-principal classified	$\wedge$	Collected by annual Scanner laser		Financial years	2009/10	2010/11	2011/12	2012/13	2013/14		
	roads where maintenance should be considered	$\bigcirc$	survey over 100% of the network.	County Council			70/	70/	001			Amber
WSTP15	Unclassified roads where	-	Measured via Coarse Visual	West Sussex	Actual Financial years	7% 2009/10	7% 2010/11	7% 2011/12	9% 2012/13	2013/14	-	
WOIFID	maintenance should be considered	$\diamond$	Inspection (CVI) survey. A third of network is measured each year and	County Council						2013/14		Amber
			the figure is updated annually.		Actual	8%	9%	15%	22%			
WSTP16	Footway condition	To be confirmed	To be confirmed.	West Sussex County Council	Financial years	2009/10	2010/11	2011/12	2012/13	2013/14	A new countywide collection survey for footway condition is planned for 2013 to	
		comme		County Council	Actual	Not available	Not available	Not available	Not available		ascertain overall condition and long term asset life cycle plans.	Not available
WSTP17	Percentage of street		Contractor monitoring of reported	West Sussex	Financial years	2009/10	2010/11	2011/12	2012/13	2013/14	There is a target to ensure 99% of street	
	lights working properly	$\diamond$	faults. Mean 12-month financial year figure.	County Council							lights are working in accordance with lighting regimes. A new PFI street lighting contract began in April 2010.	Green
					Actual	Not applicable	98.3%	98.6%	99.2%			
WSTP18	Condition of structures	~	Bridge Condition Indicators (BCI) for	West Sussex	Financial years	2009/10	2010/11	2011/12	2012/13	2013/14	100-95 very good; 94-90 good; 89-80 fair; 79-	
			WSCC owned highway bridges,		BCI average (all structure						65 poor; 64-40 very poor; 39-0 severe. We	Green
			footbridges, subways and retaining		elements for all stock)	92	92	92	92		will look to improve the critical element score	
			walls, based on bi-annual inspection cycle.		BCI critical (structurally critical elements for all stock)	69	70	70	70		through targetted investment on priorities.	
WSTP19	Proportion of road gullies		Contractor monitoring of silt levels.	West Sussex	Financial years	2009/10	2010/11	2011/12	2012/13	2013/14	The new Ballour Bealty contract commenced	
	with silt levels 50% and below			County Council	A roads	94.1%	95.3%	99%	99%		in July 2010 with higher targets for gully clearance. Whilst figures for 2009/10 and 2010/11 were based on contractor monitoring, figures for 2011/12 and 2012/13 are based on Gully Defect Notices issued.	Green
					B, C and D roads	96.9%	96.1%	99%	99%		This was approximately 1200 for both 2011/12 and 2012/13 of the approx 120,000 road guilles across the county. Defect Notices are issued following reports by highway inspectors, parish councils and contact centre reports.	

WSTP20	Air Quality Management		This indicator has been updated	District/Borough	Calendar years	2009	2010	2011	2012	2013	Air quality can be influenced by weather	
	Area nitrogen dioxide levels		from a previous published indicator to show further detail about air quality levels. Nitrogen Dioxide data are derived from the Sussex Air website http://www.sussex-air.net/ using daily means, or from local	Councils*, West Sussex County Council	NO2 - Old Shoreham Rd, Southwick - single year (2007 - 43.1; 2008 - 38.2) - three year rolling average (combined local diffusion tube data, 2012 not ratified)	38	47	38	38		variations hence three year rolling averages are shown. 2 new AQMAs were designated in 2010 and 2 more in 2011. Information on traffic flows through these AQMAs is also available at http://wstrafficdata.cdmf.info/.	Amber
			diffusion tube data where indicated. Data are shown in µg/m <sup>3</sup> . Sussex Air		NO2 - Shoreham High St	Ongoing dat	ng data collection issues mean data available prior to 2012		10	being ratified		Not available
			beita are shown in gynr. Sussex An website poby data have been converted using a factor of 1.91 at 20 degrees celcius and 1013 mb.		NO2 - Orchard St, Chichester - single year (2007 - 36; 2008 - 39) - three year rolling average (local diffusion tube data, fully ratified)	36	33 36 33 38		38	being rained		Amber
		$\checkmark$			NO2 - Stockbridge Rd, Chichester - single year (2007 - 37; 2008 - 41) - three year rolling average (combined local diffusion tube	40 39			38 37 36			Green
					data, fully ratified) NO2 - St Pancras, Chichester - single year (2007 - 49; 2008 - 56)	54	43	36 57	47			Green
					<ul> <li>three year rolling average (local diffusion tube data, fully ratified)</li> </ul>	53	51	51	49			
					NO2 - Cowfold - single year - three year rolling average (fully	2011 1st c	complete year		29			Not available
					ratified) NO2 - Storrington - single year - three year rolling average	2010 1st y	r 27	24	24			Not available
					(2012 not ratified) NO2 - Hassocks Stone Pound Crossroads - single year - three year rolling average (combined local diffusion tube data, fully ratified)	38	0 1st complete 40	37 39	25 36 38			Green
					NO2 - Worthing A27 Grove Lodge Roundabout - single year - three year rolling average (2012 not ratified)	45 2009 1st c	41 complete year	38 41	41 40			Green
WSTP21	Road transport contribution to carbon emissions		Data provided by Department of Energy and Climate Change (DECC). Road transport sector only. Based on fuel consumption & emission factors for vehicle types applied to mapped traffic movements.	West Sussex County Council	Financial years 2008 figure - 1658kt CO2 road transport sector (18 month lag in data release) Actual	2009	2010 1581kt CO	2011 Data still	2012	2013	It is difficult to measure emissions from transport. We will monitor closely any changes in the way these figures are calculated nationally. This indicator is for road transport emissions. Recalibotrated data was published with the 2010 data for 2008 and 2009 so this data has been updated accordingly.	Green

Last updated August 2013
\*It should be noted that there will be a sampling error associated with some monitoring data collected above. For the NHT survey data at the countywide level this is +-3%. This should be borne in mind when interpreting the results.
\*\*There is a lag time in the collection of some indicators hence at the time of writing the latest information available may vary.