

Appendix C: Collision Data and Cost Returns		Existing collision data				Expected five year saving				Collision cost (see note below)				Annual RoR	2 year RoR	Scheme cost
		Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total			
<b>Reactive works</b>																
Lengths for concern schemes	Chapeltown Road	0	11	21	32	0	5	10	15	0	1230	250	1480	296	592	740
	Regent Street	0	8	25	33	0	1	10	11	0	246	250	496	99	198	1032
	Harehills Road	0	2	18	20	0	2	12	14	0	492	300	792	158	317	220
Sites for concern schemes	Meanwood Centre	0	2	3	5	0	2	4	6	0	492	100	592	118	237	202
Average Speed Camera	A6120 (Horsforth to Dawsons)	1	7	25	33	0.5	4	12	16.5	1061	984	300	2345	469	938	50
	Stanningley Bypass (Dawsons to Bramley Town End)	2	8	25	35	1	5	12	18	2121	1230	300	3651	730	1460	100
	Bradford Rd (Dawsons to Thornbury)	1	5	21	27	0.5	3	9	12.5	1061	738	225	2024	405	809	100
	Dewsbury Rd (Rein Rd - Kirklees)	1	9	15	25	0.5	5	6	11.5	1061	1230	150	2441	488	976	125
Mobile camera hardstandings	A63 Selby Road	1	4	4	9	1	2	2	5	2121	492	50	2663	533	1065	40
	ELOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Harewood Rd	0	2	3	5	0	2	2	4	0	492	50	542	108	217	20
Static speed cameras	Stanningley Road	2	6	20	28	1.5	3	8	12.5	3182	738	200	4120	824	1648	40
	A63 Selby Road	1	3	3	7	0.5	2	1	3.5	1061	492	25	1578	316	631	35
	A58 Scarcroft	1	1	3	5	0.5	0.5	1	2	1061	123	25	1209	242	483	40
Red light cameras	Roundhay Road/Harehills Lane	0	1	6	7	0	0.5	3	3.5	0	123	75	198	40	79	35
	Tingley roundabout	0	2	5	7	0	1	2	3	0	246	50	296	59	118	35
Cluster sites	Galloway Lane	0	0	4	4	0	0	2	2	0	0	50	50	10	20	10
	Albion Street/Wormald Row	0	1	3	4	0	1	2	3	0	246	50	296	59	118	25
	Beeston Road/Malvern Road	0	2	5	7	0	1	2	3	0	246	50	296	59	118	60
	Carr Lane/Wetherby Road	0	3	4	7	0	2	3	5	0	492	75	567	113	227	50
	Kirkstall Road/Woodside View	0	2	6	8	0	1	4	5	0	246	100	346	69	138	25
	M621/Hunslet Distributor	0	0	8	8	0	0	6	6	0	0	150	150	30	60	40
Rural maximum 50mph, supported by improved signing, gateway and hard standings	A659 Harewood Avenue - The Avenue to Crabtree Lane.	3	4	8	15	1	1	2	4	2121	246	50	2417	483	967	20
	A61 Harrogate Road (Harewood Village to Eccup reservoir access road)	1	7	17	25	0.5	2	6	8.5	1061	492	150	1703	341	681	25
	Wakefield Rd (A63 Selby Rd to quarry site access)	0	4	21	25	0	1	7	8	0	246	175	421	84	168	20
	Otley Rd /Arthington Ln (Ingfield Farm to Harrogate Rd)	1	1	6	8	0.5	0	2	2.5	1061	0	50	1111	222	444	15
	A63 Selby Road (Garforth Garden Centre to A63 Great North Rd)	0	7	21	28	0	2	7	9	0	492	175	667	133	267	20
	Ridge Road (M1 J47 to A63 Selby Rd)	1	3	10	14	0.5	1	3	4.5	1061	246	75	1382	276	553	20
Influencing Travel Behaviour	Stainbeck Road	0	1	11	12	0	0.5	4	4.5	0	123	100	223	45	89	10
	Belle Isle Road	1	4	17	22	0.5	2	6	8.5	1061	492	150	1703	341	681	10
<b>Quantifiable Preventative Vision Zero works</b>																
District centre 20mphs	Meanwood	0	2	8	10	0	1	4	5	0	246	100	346	69	138	0
	Kippax	0	3	4	7	0	1	2	3	0	246	50	296	59	118	20
	Pudsey	0	8	7	15	0	3	3	6	0	738	75	813	163	325	35
	Morley	0	7	21	28	0	2	10	12	0	492	250	742	148	297	30
	Rothwell	0	2	5	7	0	1	3	4	0	246	75	321	64	128	30
	Wetherby	0	3	8	11	0	1	4	5	0	246	100	346	69	138	17
Movement violation cameras	Kirkstall Road/Kirkstall Lane	0	4	8	12	0	2	4	6	0	492	100	592	118	237	30
	Queen Street/Wellington Street	0	0	6	6	0	0	3	3	0	0	75	75	15	30	15
	St Peter's St/Duke St	1	2	8	11	0.5	1	4	5.5	1061	246	100	1407	281	563	30
	Armley Ridge Rd/Stanningley Rd	0	0	6	6	0	0	3	3	0	0	75	75	15	30	15
	Chapeltown Road/Harehills Avenue	0	3	3	6	0	1.5	1.5	3	0	369	38	407	81	163	15
<b>Total collisions</b>		<b>18</b>	<b>144</b>	<b>422</b>	<b>584</b>	<b>10</b>	<b>66</b>	<b>192</b>	<b>267</b>	<b>20150</b>	<b>16236</b>	<b>4788</b>	<b>41173</b>	<b>8235</b>	<b>16469</b>	<b>3401</b>

Current collision costs  
(based on DfT figures)

Slight	Serious	Fatal
25	246	2121