

## **COMPARISON OF REPORTED CASUALTY STATISTICS IN GREATER MANCHESTER AND GREAT BRITAIN, OCTOBER 2008 TO SEPTEMBER 2009 & OCTOBER 2009 TO SEPTEMBER 2010**

### **Changes between the base (1994 to 1998 average) and the 12 months ending September 2010**

- Greater Manchester KSI casualties fell by 41.3% compared to a reduction of 47.0% in Great Britain.
- KSI casualties in all districts decreased, ranging from 18.1% in Bury to an encouraging 57.0% in Rochdale.
- Slight casualties in Greater Manchester fell by 53.8% compared to 30.4% in Great Britain.
- All districts had a decrease in slight casualties ranging from 43.4% in Manchester to 64.4% in Wigan.
- Fatal casualties decreased by 54.2% in Greater Manchester and by 46.9% in Great Britain.
- In Greater Manchester all road user casualty types decreased, ranging between 12.9% (motorcycle users) and 63.5% (child pedestrians)
- Similarly, in Great Britain all road user casualty types decreased, ranging between 19.2% (motorcycle users) and 57.2% (child pedestrians).
- With the exception of motorcycle users, the falls in the other road user casualty types were larger in Greater Manchester than in Great Britain.

### **Changes between the 12 months ending September 2009 and the 12 months ending September 2010**

- KSI casualties in Greater Manchester fell by 8.5% compared to 7.9% in Great Britain.
- Increases in KSI casualties occurred in Bolton (23.0%), Oldham (15.3%), Tameside (7.5%) and Trafford (1.9%). There was no change in KSI casualties in Stockport. The remaining five districts had decreases ranging from 4.8% in Bury to 34.3% in Rochdale.
- Slight casualties in Greater Manchester reduced by 18.5% compared to a decrease of just 2.7% in Great Britain.
- All districts had a decrease in slight casualties, ranging from 6.6% in Stockport to an encouraging 28.8% in Salford.
- Fatal casualties in Greater Manchester decreased by 26.4% compared to a reduction of 20.9% in Great Britain.
- All road user casualty types decreased in Greater Manchester by 17.6%, from between 1.8% (pedal cycle users) and 21.4% (car users), whilst for Great Britain all types decreased by 3.4%. With the exception of pedal cycle users (an increase of 3.2%), the remaining road user casualty types for Great Britain decreased between 2.9% (pedestrians) and 7.6% (motorcycle users).



<b>Table 1 Reported Road Casualties by Severity – 3rd Quarter 2010</b>										
<b>District</b>	<b>KSI</b>					<b>SLIGHT</b>				
	<b>Base</b>	<b>Oct 08 to Sep 09</b>	<b>Oct 09 to Sep 10</b>	<b>% change over Base</b>	<b>% change over Oct 08 to Sep 09</b>	<b>Base</b>	<b>Oct 08 to Sep 09</b>	<b>Oct 09 to Sep 10</b>	<b>% change over Base</b>	<b>% change over Oct 08 to Sep 09</b>
Bolton	136	74	91	-33.1	23.0	1537	923	743	-51.7	-19.5
Bury	72	62	59	-18.1	-4.8	954	641	477	-50.0	-25.6
Manchester	294	200	165	-43.9	-17.5	3358	2268	1900	-43.4	-16.2
Oldham	109	72	83	-23.9	15.3	1262	670	591	-53.2	-11.8
Rochdale	107	70	46	-57.0	-34.3	1209	667	528	-56.3	-20.8
Salford	126	79	62	-50.8	-21.5	1689	890	634	-62.5	-28.8
Stockport	111	65	65	-41.4	0.0	1483	640	598	-59.7	-6.6
Tameside	106	53	57	-46.2	7.5	1076	622	494	-54.1	-20.6
Trafford	74	53	54	-27.0	1.9	1124	601	551	-51.0	-8.3
Wigan	147	94	70	-52.4	-25.5	1735	829	617	-64.4	-25.6
<b>Greater Manchester</b>	<b>1281</b>	<b>822</b>	<b>752</b>	<b>-41.3</b>	<b>-8.5</b>	<b>15426</b>	<b>8751</b>	<b>7133</b>	<b>-53.8</b>	<b>-18.5</b>
<b>Great Britain</b>	<b>47656</b>	<b>27404</b>	<b>25250</b>	<b>-47.0</b>	<b>-7.9</b>	<b>272272</b>	<b>194855</b>	<b>189520</b>	<b>-30.4</b>	<b>-2.7</b>

<b>Table 2 Reported Road Fatal Casualties – 3rd Quarter 2010</b>					
	<b>Base</b>	<b>Oct 08 to Sep 09</b>	<b>Oct 09 to Sep 10</b>	<b>% change over Base</b>	<b>% change over Oct 08 to Sep 09</b>
Greater Manchester	115.6	72	53	-54.2	-26.4
Great Britain	3577.8	2402	1900	-46.9	-20.9

<b>Table 3      Reported Road Injury Accidents – 3rd Quarter 2010</b>						
<b>District</b>	<b>KSI</b>			<b>SLIGHT</b>		
	<b>Oct 08 to Sep 09</b>	<b>Oct 09 to Sep 10</b>	<b>% change over Oct 08 to Sep 09</b>	<b>Oct 08 to Sep 09</b>	<b>Oct 09 to Sep 10</b>	<b>% change over Oct 08 to Sep 09</b>
Bolton	66	84	27.3	600	510	-15.0
Bury	59	57	-3.4	404	335	-17.1
Manchester	189	159	-15.9	1559	1339	-14.1
Oldham	61	74	21.3	423	375	-11.3
Rochdale	68	41	-39.7	443	354	-20.1
Salford	70	61	-12.9	587	457	-22.1
Stockport	63	62	-1.6	484	439	-9.3
Tameside	50	51	2.0	422	330	-21.8
Trafford	51	50	-2.0	443	379	-14.4
Wigan	83	68	-18.1	568	434	-23.6
<b>Greater Manchester</b>	<b>760</b>	<b>707</b>	<b>-7.0</b>	<b>5933</b>	<b>4952</b>	<b>-16.5</b>
<b>Great Britain</b>	<b>24509</b>	<b>22780</b>	<b>-7.1</b>	<b>139277</b>	<b>136040</b>	<b>-2.3</b>

<b>Table 4 Reported Road Casualties by Road User Type – 3rd Quarter 2010</b>								
<b>District</b>	<b>Time Period</b>	<b>Pedestrian</b>	<b>Pedal Cycle</b>	<b>Motorcycle</b>	<b>Car User</b>	<b>All Road User</b>	<b>Child Pedestrian</b>	<b>All Child</b>
Bolton	Base: 1994 1998 Ave.	322	107	62	1076	1673	164	326
	Oct 08 to Sep 09	156	55	56	669	997	69	145
	Oct 09 to Sep 10	161	60	65	507	834	71	125
	% change Base	-50.0	-43.9	4.8	-52.9	-50.1	-56.7	-61.7
	% change previous year	3.2	9.1	16.1	-24.2	-16.3	2.9	-13.8
Bury	Base: 1994 1998 Ave.	169	67	39	688	1026	81	171
	Oct 08 to Sep 09	86	45	41	491	703	33	100
	Oct 09 to Sep 10	90	39	36	350	536	40	82
	% change Base	-46.7	-41.8	-7.7	-49.1	-47.8	-50.6	-52.0
	% change previous year	4.7	-13.3	-12.2	-28.7	-23.8	21.2	-18.0
Manchester	Base: 1994 1998 Ave.	749	288	108	2229	3652	276	542
	Oct 08 to Sep 09	419	242	128	1520	2468	110	265
	Oct 09 to Sep 10	340	265	95	1230	2065	89	263
	% change Base	-54.6	-8.0	-12.0	-44.8	-43.5	-67.8	-51.5
	% change previous year	-18.9	9.5	-25.8	-19.1	-16.3	-19.1	-0.8
Oldham	Base: 1994 1998 Ave.	272	80	48	885	1371	156	276
	Oct 08 to Sep 09	112	41	36	512	742	56	106
	Oct 09 to Sep 10	140	40	46	409	674	75	125
	% change Base	-48.5	-50.0	-4.2	-53.8	-50.8	-51.9	-54.7
	% change previous year	25.0	-2.4	27.8	-20.1	-9.2	33.9	17.9
Rochdale	Base: 1994 1998 Ave.	243	78	32	875	1316	135	253
	Oct 08 to Sep 09	136	38	45	495	737	57	102
	Oct 09 to Sep 10	114	27	35	363	574	48	95
	% change Base	-53.1	-65.4	9.4	-58.5	-56.4	-64.4	-62.5
	% change previous year	-16.2	-28.9	-22.2	-26.7	-22.1	-15.8	-6.9
Salford	Base: 1994 1998 Ave.	257	118	58	1238	1815	122	278
	Oct 08 to Sep 09	115	66	47	699	969	49	112
	Oct 09 to Sep 10	100	71	47	441	696	33	75
	% change Base	-61.1	-39.8	-19.0	-64.4	-61.7	-73.0	-73.0
	% change previous year	-13.0	7.6	0.0	-36.9	-28.2	-32.7	-33.0

<b>Table 4 Reported Road Casualties by Road User Type – 3rd Quarter 2010</b>								
<b>District</b>	<b>Time Period</b>	<b>Pedestrian</b>	<b>Pedal Cycle</b>	<b>Motorcycle</b>	<b>Car User</b>	<b>All Road User</b>	<b>Child Pedestrian</b>	<b>All Child</b>
Stockport	Base: 1994 1998 Ave.	225	115	60	1076	1594	89	223
	Oct 08 to Sep 09	129	74	47	416	705	42	89
	Oct 09 to Sep 10	124	78	45	377	663	32	80
	% change Base	-44.9	-32.2	-25.0	-65.0	-58.4	-64.0	-64.1
	% change previous year	-3.9	5.4	-4.3	-9.4	-6.0	-23.8	-10.1
Tameside	Base: 1994 1998 Ave.	221	78	53	752	1181	116	220
	Oct 08 to Sep 09	105	35	46	446	675	52	108
	Oct 09 to Sep 10	99	40	40	344	551	38	66
	% change Base	-55.2	-48.7	-24.5	-54.3	-53.3	-67.2	-70.0
	% change previous year	-5.7	14.3	-13.0	-22.9	-18.4	-26.9	-38.9
Trafford	Base: 1994 1998 Ave.	159	126	40	797	1198	65	171
	Oct 08 to Sep 09	90	97	30	388	654	29	72
	Oct 09 to Sep 10	70	68	35	414	605	22	67
	% change Base	-56.0	-46.0	-12.5	-48.1	-49.5	-66.2	-60.8
	% change previous year	-22.2	-29.9	16.7	6.7	-7.5	-24.1	-6.9
Wigan	Base: 1994 1998 Ave.	323	133	82	1208	1881	166	341
	Oct 08 to Sep 09	160	66	68	542	923	52	134
	Oct 09 to Sep 10	104	57	62	420	687	52	104
	% change Base	-67.8	-57.1	-24.4	-65.2	-63.5	-68.7	-69.5
	% change previous year	-35.0	-13.6	-8.8	-22.5	-25.6	0.0	-22.4
Greater Manchester	<b>Base: 1994 1998 Ave.</b>	<b>2939</b>	<b>1188</b>	<b>581</b>	<b>10824</b>	<b>16708</b>	<b>1371</b>	<b>2803</b>
	<b>Oct 08 to Sep 09</b>	<b>1508</b>	<b>759</b>	<b>544</b>	<b>6178</b>	<b>9573</b>	<b>549</b>	<b>1233</b>
	<b>Oct 09 to Sep 10</b>	<b>1342</b>	<b>745</b>	<b>506</b>	<b>4855</b>	<b>7885</b>	<b>500</b>	<b>1082</b>
	<b>% change Base</b>	<b>-54.3</b>	<b>-37.3</b>	<b>-12.9</b>	<b>-55.1</b>	<b>-52.8</b>	<b>-63.5</b>	<b>-61.4</b>
	<b>% change previous year</b>	<b>-11.0</b>	<b>-1.8</b>	<b>-7.0</b>	<b>-21.4</b>	<b>-17.6</b>	<b>-8.9</b>	<b>-12.2</b>
Great Britain	Base: 1994 1998 Ave.	46543	24385	24023	203288	319928	18548	44354
	Oct 08 to Sep 09	27213	16894	20996	143044	222259	8209	21040
	Oct 09 to Sep 10	26420	17430	19410	137480	214770	7940	19980
	% change Base	-43.2	-28.5	-19.2	-32.4	-32.9	-57.2	-55.0
	% change previous year	-2.9	3.2	-7.6	-3.9	-3.4	-3.3	-5.0



<b>Table 5 Reported Road Injury Accidents by Road Type and Severity – 3rd Quarter 2010</b>											
		<b>Major Roads</b>		<b>Minor Roads</b>		<b>Non Built-up Roads</b>		<b>Built-up Roads</b>		<b>All Roads</b>	
<b>District</b>	<b>Time Period</b>	<b>KSI</b>	<b>All</b>	<b>KSI</b>	<b>All</b>	<b>KSI</b>	<b>All</b>	<b>KSI</b>	<b>All</b>	<b>KSI</b>	<b>All</b>
Stockport	Oct 08 to Sep 09	38	288	25	259	5	42	58	505	63	547
	Oct 09 to Sep 10	34	249	28	252	3	38	59	463	62	501
	% change	-10.5	-13.5	12.0	-2.7	-40.0	-9.5	1.7	-8.3	-1.6	-8.4
Tameside	Oct 08 to Sep 09	21	235	29	237	4	32	46	440	50	472
	Oct 09 to Sep 10	24	217	27	164	2	29	49	352	51	381
	% change	14.3	-7.7	-6.9	-30.8	-50.0	-9.4	6.5	-20.0	2.0	-19.3
Trafford	Oct 08 to Sep 09	22	213	29	281	5	38	46	456	51	494
	Oct 09 to Sep 10	22	200	28	229	5	41	45	388	50	429
	% change	0.0	-6.1	-3.4	-18.5	0.0	7.9	-2.2	-14.9	-2.0	-13.2
Wigan	Oct 08 to Sep 09	48	355	35	296	5	48	78	603	83	651
	Oct 09 to Sep 10	32	273	36	229	7	46	61	456	68	502
	% change	-33.3	-23.1	2.9	-22.6	40.0	-4.2	-21.8	-24.4	-18.1	-22.9
Greater Manchester	Oct 08 to Sep 09	412	3578	348	3115	76	627	684	6066	760	6693
	Oct 09 to Sep 10	367	2990	340	2669	53	489	654	5170	707	5659
	% change	-10.9	-16.4	-2.3	-14.3	-30.3	-22.0	-4.4	-14.8	-7.0	-15.4
Great Britain	Oct 08 to Sep 09	12177	80478	12332	83308	8494	43388	16015	120398	24509	163786
	Oct 09 to Sep 10	11390	78920	11390	79900	7840	41490	14940	117330	22780	158820
	% change	-6.5	-1.9	-7.6	-4.1	-7.7	-4.4	-6.7	-2.5	-7.1	-3.0

**Note: Minor Roads include B Roads, C Roads and Unclassified Roads**