

ASSOCIATION OF GREATER MANCHESTER AUTHORITIES

GREATER MANCHESTER TRANSPORTATION UNIT

REPORTED ROAD CASUALTY STATISTICS GREATER MANCHESTER 2009

DISTRICT TABULATIONS AND COMPARISONS

This report is one of two reports produced to accompany the Reported Road Casualty Statistics Greater Manchester 2009 report (GMTU Report 1599). All commentary is included in the main report. This accompanying report is only available in electronic format.

This report presents tabulations and comparisons of reported road traffic accidents and casualties by district.

Section One provides information for each of the ten districts plus Greater Manchester as a whole, whilst Section Two provides comparisons between districts.

No commentary is provided in this accompanying report, but it is worth noting that the data shows that the trends in reported Killed and Seriously Injured (KSI) casualties vary considerably between the ten districts. In 2009 KSI casualties varied from 54% below the base years (the average of 1994 to 1998) in Tameside MBC compared to just 9% below in Bury MBC. In Greater Manchester as a whole, KSI casualties were 38% below the base. A further 3% reduction is required to meet the national target for 2010.

The trends in reported child KSIs are very encouraging and range from a 23% fall in Stockport MBC to almost 75% in Rochdale MBC. In Greater Manchester as a whole, child KSI casualties in 2009 were nearly 58% below the base. The number of child KSI casualties has already met the 2010 child KSI target of 50% for the third consecutive year.

CONTENTS

	Page
SECTION 1- DISTRICT AND GREATER MANCHESTER SUMMARY DATA.....	1
Bolton Casualty Trends, 1991-2009.....	3
Bolton.....	4
Bury Casualty Trends, 1991-2009	9
Bury	10
Manchester Casualty Trends, 1991-2009	15
Manchester	16
Oldham Casualty Trends, 1991-2009	21
Oldham	22
Rochdale Casualty Trends, 1991-2009.....	27
Rochdale.....	28
Salford Casualty Trends, 1991-2009	33
Salford	34
Stockport Casualty Trends, 1991-2009.....	39
Stockport.....	40
Tameside Casualty Trends, 1991-2009	45
Tameside	46
Trafford Casualty Trends, 1991-2009	51
Trafford	52
Wigan Casualty Trends, 1991-2009.....	57
Wigan.....	58
Greater Manchester Casualty Trends, 1991-2009	63
Greater Manchester	64
Greater Manchester	65
 SECTION 2 – DISTRICT AND GREATER MANCHESTER COMPARISONS.....	 75

LIST OF TABLES

Page

SECTION 1 – DISTRICT AND GREATER MANCHESTER SUMMARY DATA

Table 1.1	Bolton Casualty Data 1991-2009	3
Table 1.2	Bolton Casualty Data 1989-2009	4
Table 1.3	Bolton Casualty Data by Age Group 1989-2009	4
Table 1.4	Bolton Injury Accident Data 1989-2009	5
Table 1.5	Bolton Injury Accident Data by Conditions 1989-2009	5
Table 1.6	Bury Casualty Data 1991-2009	9
Table 1.7	Bury Casualty Data 1989-2009	10
Table 1.8	Bury Casualty Data by Age Group 1989-2009	10
Table 1.9	Bury Injury Accident Data 1989-2009	11
Table 1.10	Bury Injury Accident Data by Conditions 1989-2009	11
Table 1.11	Manchester Casualty Data 1991-2009	15
Table 1.12	Manchester Casualty Data 1989-2009	16
Table 1.13	Manchester Casualty Data by Age Group 1989-2009	16
Table 1.14	Manchester Injury Accident Data 1989-2009	17
Table 1.15	Manchester Injury Accident Data by Conditions 1989-2009	17
Table 1.16	Oldham Casualty Data 1990-2009	21
Table 1.17	Oldham Casualty Data 1989-2009	22
Table 1.18	Oldham Casualty Data 1989-2009	22
Table 1.19	Oldham Injury Accident Data 1989-2009	23
Table 1.20	Oldham Injury Accident Data by Conditions 1989-2009	23
Table 1.21	Rochdale Casualty Data 1991-2009	27
Table 1.22	Rochdale Casualty Data 1989-2009	28
Table 1.23	Rochdale Casualty Data by Age Group 1989-2009	28
Table 1.24	Rochdale Injury Accident Data 1989-2009	29
Table 1.25	Rochdale Injury Accident Data by Conditions 1989-2009	29
Table 1.26	Salford Casualty Data 1991-2009	33
Table 1.27	Salford Casualty Data 1989-2009	34
Table 1.28	Salford Casualty Data by Age Group 1989-2009	34
Table 1.29	Salford Injury Accident Data 1989-2009	35
Table 1.30	Salford Injury Accident Data by Conditions 1989-2009	35
Table 1.31	Stockport Casualty Data 1991-2009	39
Table 1.32	Stockport Casualty Data 1989-2009	40
Table 1.33	Stockport Casualty Data by Age Group 1989-2009	40
Table 1.34	Stockport Injury Accident Data 1989-2009	41
Table 1.35	Stockport Injury Accident Data by Conditions 1989-2009	41
Table 1.36	Tameside Casualty Data 1991-2009	45
Table 1.37	Tameside Casualty Data 1989-2009	46
Table 1.38	Tameside Casualty Data by Age Group 1989-2009	46
Table 1.39	Tameside Injury Accident Data 1989-2009	47
Table 1.40	Tameside Injury Accident Data by Conditions 1989-2009	47

LIST OF TABLES

	Page
Table 1.41	Trafford Casualty Data 1991-2009 51
Table 1.42	Trafford Casualty Data 1989-2009 52
Table 1.43	Trafford Casualty Data by Age Group 1989-2009 52
Table 1.44	Trafford Injury Accident Data 1989-2009..... 53
Table 1.45	Trafford Injury Accident Data by Conditions 1989-2009 53
Table 1.46	Wigan Casualty Data 1991-2009 57
Table 1.47	Wigan Casualty Data 1989-2009 58
Table 1.48	Wigan Casualty Data by Age Group 1989-2009 58
Table 1.49	Wigan Injury Accident Data 1989-2009 59
Table 1.50	Wigan Injury Accident Data by Conditions 1989-2009 59
Table 1.51	Greater Manchester Casualty Data 1991-2009..... 63
Table 1.52	Greater Manchester Casualty Data 1989-2009..... 64
Table 1.53	Greater Manchester Casualty Data by Age Group 1989-2009..... 64
Table 1.54	Greater Manchester Injury Accident Data 1989-2009 65
Table 1.55	Greater Manchester Injury Accident Data by Conditions 1989-2009 65
Table 1.56	Greater Manchester Injury Accident Data by Time and Day 2009 66
Table 1.57	Greater Manchester General Accident Data 2009 66
Table 1.58	Greater Manchester Running Annual Casualty Totals 2004 to 2005 68
Table 1.59	Greater Manchester Running Annual Casualty Totals 2005 to 2006 69
Table 1.60	Greater Manchester Running Annual Casualty Totals 2006 to 2007 70
Table 1.61	Greater Manchester Running Annual Casualty Totals 2007 to 2008 71
Table 1.62	Greater Manchester Running Annual Casualty Totals 2008 to 2009 72

SECTION 2 – DISTRICT AND GREATER MANCHESTER COMPARISONS

Table 2.1	Accidents by District and Severity 2005-2009 77
Table 2.2	Casualties by District and Severity 2005-2009..... 78
Table 2.3	District KSI and Slight Casualties 2005-2009 and Average 79
Table 2.4	District KSI and Slight Casualty Rates 2005-2009 and Average – Casualty Rate Per 100,000 Population 80
Table 2.5	Pedestrian Casualties by District and Severity 2005-2009..... 81
Table 2.6	Pedal Cycle Casualties by District and Severity 2005-2009..... 82
Table 2.7	Two Wheel Powered Vehicle (TWPV) Casualties by District and Severity 2005-2009 83
Table 2.8	Car Occupant Casualties by District and Severity 2005-2009..... 84
Table 2.9	Child (0-15) Casualties by District and Severity 2005-2009 85
Table 2.10	District Child and Adult Pedestrian Casualties 2005-2009 and Average..... 86
Table 2.11	District Child and Adult Pedestrian Casualty Rates 2005-2009 and Average – Casualty Rate Per 100,000 Population 87
Table 2.12	District Child (0-15) Casualties 2005-2009 and Average 88
Table 2.13	District Child (0-15) Casualty Rates 2005-2009 and Average..... 89
Table 2.14	District Casualties by Casualty Type 2009 90

LIST OF TABLES

	Page
Table 2.15	District Accidents by Junction Detail 2009..... 91
Table 2.16	District Accidents by Speed Limit 2009 92
Table 2.17	District Accidents by Junction Control 2009 93
Table 2.18	District Accidents by Pedestrian Crossing Facilities 2009..... 94
Table 2.19	District Child (0-15) Casualties by Vehicle Type 2009 95
Table 2.20	All Killed and Seriously Injured (KSI) Casualties by District 1999-2009 and Base 96
Table 2.21	Child (0-15) Killed and Seriously Injured (KSI) Casualties by District 1999-2009 and Base 97
Table 2.22	Pedestrian Casualties by District 1999-2009 and Base 98
Table 2.23	Pedal Cycle (Rider & Pillion Passenger) Casualties by District 1999-2009 and Base 99
Table 2.24	Slight Casualties by District 1999-2009 and Base..... 100
Table 2.25	All Killed and Seriously Injured (KSI) Accidents by District 1999-2009 and Base 101
Table 2.26	Child (0-15) Killed and Seriously Injured (KSI) Accidents by Districts 1999-2009 and Base 102

LIST OF FIGURES

Page

SECTION 1 – DISTRICT AND GREATER MANCHESTER SUMMARY DATA

1.1	Bolton KSI Casualties 1985-2009, Base & National Target 2010.....	6
1.2	Bolton Child KSI Casualties 1985-2009, Base & National Target 2010	6
1.3	Bolton Slight Casualties 1985-2009, Base & National Target	7
1.4	Index of All Casualties in Bolton & Greater Manchester 1999-2009.....	7
1.5	Bolton Casualty Figures by Category 2005-2009.....	8
1.6	Bolton Child Casualty Figures by Category 2005-2009.....	8
1.7	Bury KSI Casualties 1985-2009, Base & National Target 2010	12
1.8	Bury Child KSI Casualties 1985-2009, Base & National Target 2010	12
1.9	Bury Slight Casualties 1985-2009, Base & National Target 2010	13
1.10	Index of All Casualties in Bury & Greater Manchester 1999-2009	13
1.11	Bury Casualty Figures by Category 2005-2009.....	14
1.12	Bury Child Casualty Figures by Category 2005-2009.....	14
1.13	Manchester KSI Casualties 1985-2009, Base & National Target 2010	18
1.14	Manchester Child KSI Casualties 1985-2009, Base & National Target 2010.....	18
1.15	Manchester Slight Casualties 1985-2009, Base & National Target 2010.....	19
1.16	Index of All Casualties in Manchester & Greater Manchester 1999-2009	19
1.17	Manchester Casualty Figures by Category 2005-2009	20
1.18	Manchester Child Casualty Figures by Category 2005-2009	20
1.19	Oldham KSI Casualties 1985-2009, Base & National Target 2010	24
1.20	Oldham Child KSI Casualties 1985-2009, Base & National Target 2010	24
1.21	Oldham Slight Casualties 1985-2009, Base & National Target.....	25
1.22	Index of All Casualties in Oldham & Greater Manchester 1999-2009	25
1.23	Oldham Casualty Figures by Category 2005-2009.....	26
1.24	Oldham Child Casualty Figures by Category 2005-2009	26
1.25	Rochdale KSI Casualties 1985-2009, Base & National Target 2010.....	30
1.26	Rochdale Child KSI Casualties 1985-2009, Base & National Target 2010	30
1.27	Rochdale Slight Casualties 1985-2009, Base & National Target 2010	31
1.28	Index of All Casualties in Rochdale & Greater Manchester 1999-2009.....	31
1.29	Rochdale Casualty Figures by Category 2005-2009.....	32
1.30	Rochdale Child Casualty Figures by Category 2005-2009.....	32
1.31	Salford KSI Casualties 1985-2009, Base & National Target 2010	36
1.32	Salford Child KSI Casualties 1985-2009, Base & National Target 2010	36
1.33	Salford Slight Casualties 1985-2009, Base & National Target 2010	37
1.34	Index of All Casualties in Salford & Greater Manchester 1999-2009	37
1.35	Salford Casualty Figures by Category 2005-2009.....	38
1.36	Salford Child Casualty Figures by Category 2005-2009.....	38
1.37	Stockport KSI Casualties 1985-2009, Base & National Target 2010.....	42
1.38	Stockport Child KSI Casualties 1985-2009, Base & National Target 2010	42
1.39	Stockport Slight Casualties 1985-2009, Base & National Target 2010	43
1.40	Index of All Casualties in Stockport & Greater Manchester 1999-2009.....	43
1.41	Stockport Casualty Figures by Category 2005-2009.....	44
1.42	Stockport Child Casualty Figures by Category 2005-2009.....	44
1.43	Tameside KSI Casualties 1985-2009, Base & National Target 2010	48
1.44	Tameside Child KSI Casualties 1985-2009, Base & National Target 2010.....	48
1.45	Tameside Slight Casualties 1985-2009, Base & National Target 2010.....	49
1.46	Index of All Casualties in Tameside & Greater Manchester 1999-2009	49
1.47	Tameside Casualty Figures by Category 2005-2009	50
1.48	Tameside Child Casualty Figures by Category 2005-2009	50

Page**SECTION 1 – DISTRICT AND GREATER MANCHESTER SUMMARY DATA**

1.49	Trafford KSI Casualties 1985-2009, Base & National Target 2010	54
1.50	Trafford Child KSI Casualties 1985-2009, Base & National Target 2010	54
1.51	Trafford Slight Casualties 1985-2009, Base & National Target 2010	55
1.52	Index of All Casualties in Trafford & Greater Manchester 1999-2009	55
1.53	Trafford Casualty Figures by Category 2005-2009.....	56
1.54	Trafford Child Casualty Figures by Category 2005-2009	56
1.55	Wigan KSI Casualties 1985-2009, Base & National Target 2010.....	60
1.56	Wigan Child KSI Casualties 1985-2009, Base & National Target 2010	60
1.57	Wigan Slight Casualties 1985-2009, Base & National Target 2010	61
1.58	Index of All Casualties in Wigan & Greater Manchester 1999-2009.....	61
1.59	Wigan Casualty Figures by Category 2005-2009.....	62
1.60	Wigan Child Casualty Figures by Category 2005-2009.....	62
1.61	KSI Casualties 1985-2009, Base & National Target 2010, Greater Manchester	67
1.62	Child KSI Casualties 1985-2009, Base & National Target 2010, Greater Manchester	67
1.63	Greater Manchester Killed & Seriously Injured Casualties, Running Annual Totals - Jan 85 to Dec 09.....	73
1.64	Greater Manchester Casualties by Casualty Class, Running Annual Totals - Jan 85 to Dec 09.....	73

SECTION 1-
District and Greater
Manchester Summary Data

Bolton Casualty Trends, 1991-2009

Table 1.1 Bolton Casualty Data 1991-2009																			
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
All Casualties																			
Fatal	21	20	12	14	13	9	14	12	4	15	13	12	7	16	7	14	8	9	11
Serious	193	197	167	156	153	107	106	98	112	103	100	85	112	97	118	87	78	73	66
Slight	1373	1415	1365	1470	1447	1551	1618	1598	1619	1764	1600	1461	1459	1327	1346	1205	1108	963	920
All	1587	1632	1544	1640	1613	1667	1738	1708	1735	1882	1713	1558	1578	1440	1471	1306	1194	1045	997
KSI	214	217	179	170	166	116	120	110	116	118	113	97	119	113	125	101	86	82	77
Population 000's				265.2	265.4	265.4	265.8	267.5	267.4	267.6	261.3	261.5	263.8	263.8	264.8	265.4	262.4	262.3	263.7
KSI Rate per 100000 Pop'n				64	63	44	45	41	43	44	43	37	45	43	47	38	33	31	29
Child Casualties																			
Child KSI	56	61	48	42	42	32	34	28	30	26	24	14	26	24	25	19	13	17	11
Child (All)	324	344	308	376	316	316	336	286	317	315	317	249	265	239	240	192	161	141	133
Child Pop'n 000's				58.0	57.7	57.5	57.4	57.5	57.5	57.1	56.4	55.9	55.9	55.9	55.6	55.4	54.9	54.7	54.8
KSI Rate per 100000 Pop'n				72	73	56	59	49	52	46	43	25	47	43	45	34	24	31	20
Casualty Type																			
TWPV	130	84	58	79	61	45	69	56	68	105	114	76	88	72	104	86	76	73	52
Car Occupant	861	906	949	980	1033	1067	1164	1139	1105	1270	1052	1035	992	967	942	824	775	618	684
Pedestrian	402	413	347	377	310	288	315	319	303	282	324	295	284	255	266	235	204	205	150
Pedal Cycle	101	107	103	94	114	116	102	108	115	121	97	77	98	83	67	57	67	74	48
Other	93	122	87	110	95	151	88	86	144	104	126	75	116	63	92	104	72	75	63
All	1587	1632	1544	1640	1613	1667	1738	1708	1735	1882	1713	1558	1578	1440	1471	1306	1194	1045	997

Note: The table uses figures provided by the Office for National Statistics for mid-year estimates of populations

Bolton

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
All Casualties									
Bolton Casualties	1627	1673	1693	1440	1471	1306	1194	1045	997
Bolton KSI Casualties	222	136	113	113	125	101	86	82	77
Greater Manchester Casualties	16479	16708	15671	13543	12805	11795	10702	9881	9303
Casualty Type									
TWPV Rider	106	55	83	67	96	81	74	69	51
TWPV Pillion	11	7	7	5	8	5	2	4	1
Car Driver	515	664	678	578	577	535	462	380	390
Car Passenger	364	412	413	389	365	289	313	238	294
Pedestrian	413	322	298	255	266	235	204	205	150
Cyclist (Rider Only)	113	105	100	81	65	57	65	73	47
PCV Passenger	38	45	50	25	46	42	34	46	25
Total Other Driver	48	46	45	24	36	47	29	20	29
Total Other Passenger	19	17	20	16	12	15	11	10	10
Child Casualties by Type									
Driver/Rider	56	50	47	38	29	15	23	19	14
Passenger	81	111	97	71	77	68	63	45	51
Pedestrian	200	164	149	130	134	109	75	77	68
All Classes	336	326	293	239	240	192	161	141	133
Child Casualties by Age									
0 – 4	56	48	34	23	23	33	24	26	14
5 – 9 - pupil to/from school	16	14	13	14	8	7	2	2	1
- pupil not to/from school	110	100	79	52	62	45	33	36	44
10 – 15 - pupil to/from school	39	43	38	32	41	18	12	3	4
- pupil not to/from school	115	121	128	118	106	89	90	74	70
Drink Drive Casualties by Severity									
Fatal	1	0	1	0	0	0	0	0	0
Serious	7	5	5	8	8	6	3	4	2
Slight	46	35	47	46	42	44	36	31	67
Total	54	40	53	54	50	50	39	35	69

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Pedestrian Casualties									
Under 16 years									
Male	122	100	87	76	82	60	45	51	46
Female	78	64	62	54	52	49	30	26	22
16 – 59									
Male	99	67	71	64	56	63	69	63	39
Female	57	44	43	37	38	43	23	37	24
Over 59 years									
Male	26	21	15	15	24	11	14	14	9
Female	32	25	21	9	14	9	23	14	10
Total	413	322	298	255	266	235	204	205	150
Cyclists (Rider Only)									
Under 16 years									
Male	45	40	38	28	17	11	21	17	11
Female	8	9	6	5	7	2	1	2	2
16 – 59									
Male	52	51	49	41	35	35	35	44	27
Female	6	4	3	4	2	7	4	6	1
Over 59 years									
Male	3	2	4	3	4	2	4	4	5
Female	0	0	0	0	0	0	0	0	1
Total	113	105	100	81	65	57	65	73	47
TWPV Riders									
Under 20 years									
Male	28	6	22	21	32	23	25	17	12
Female	2	0	2	1	0	2	1	2	2
20 – 29									
Male	39	17	18	10	21	13	13	9	15
Female	4	3	2	0	1	1	2	0	0
Over 29 years									
Male	29	27	37	34	37	41	31	39	19
Female	3	2	3	1	5	1	2	2	3
Total	106	55	83	67	96	81	74	69	51
Car Drivers									
Under 20 years									
Male	43	45	42	29	37	40	22	13	23
Female	24	23	15	10	18	22	11	20	17
20 – 29									
Male	97	127	103	93	94	82	63	52	67
Female	86	110	90	72	67	62	59	47	45
Over 29 years									
Male	151	202	238	223	205	194	147	120	117
Female	113	157	190	151	156	135	160	128	121
Total	515	664	678	578	577	535	462	380	390

Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding.
Car – From 1/4/99 this definition was revised to exclude invalid tricycles and motor caravans

Bolton

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Total Accidents	1246	1202	1210	1039	1061	948	878	776	652
Total KSI Accidents	203	122	101	97	114	91	81	78	67
Accidents by Month									
January	103	94	91	66	88	93	65	62	55
February	97	90	87	97	82	58	67	70	41
March	103	90	94	71	79	70	50	75	57
April	102	94	93	80	84	82	70	62	57
May	107	106	101	79	92	78	75	82	53
June	99	99	97	97	113	77	95	63	58
July	93	95	103	92	91	92	67	53	63
August	104	102	103	80	75	61	73	59	47
September	102	101	102	86	81	77	63	66	51
October	111	109	117	110	96	86	91	60	54
November	113	113	110	85	105	91	80	69	63
December	113	108	111	96	75	83	82	55	53
Accidents by Day of Week									
Sunday	141	120	133	105	112	106	103	79	86
Monday	161	173	159	136	161	115	128	109	103
Tuesday	174	180	185	160	144	141	124	111	98
Wednesday	171	173	171	168	166	135	124	119	96
Thursday	192	186	178	168	151	164	144	124	93
Friday	214	205	212	167	176	158	140	129	100
Saturday	193	163	171	135	151	129	115	105	76

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Accidents by Road Surface									
Dry	55	714	724	617	716	624	549	525	410
Wet/Damp	474	464	458	394	328	317	311	233	212
Snow	3	8	3	5	4	0	3	3	8
Frost/Ice	25	14	18	17	13	7	14	15	21
Flood	2	1	1	1	0	0	1	0	1
Oil or Diesel	0	0	5	3	0	0	0	0	0
Mud	0	0	1	2	0	0	0	0	0
Wet/Damp Accidents by Road Class									
Motorway	9	15	19	17	22	16	17	14	10
A (M)	0	0	0	0	0	0	0	0	0
A	240	254	223	208	185	163	156	107	113
B	77	60	61	48	38	42	50	31	23
C	69	27	37	27	20	26	55	31	35
U	79	108	118	94	63	70	33	50	31
Total	474	464	458	394	328	317	311	233	212
Accidents by Light/Dark									
Motorway - Dark	6	10	12	24	16	16	15	10	10
A (M) - Dark	0	0	0	0	0	0	0	0	0
A - Dark	187	180	168	153	157	154	129	98	108
B - Dark	57	43	43	44	46	41	37	20	21
C - Dark	46	19	21	25	16	26	46	38	30
U - Dark	59	76	77	86	47	68	29	33	20
Total	355	327	321	332	282	305	256	199	189
Motorway - Light	14	26	35	31	28	37	29	25	26
A (M) - Light	0	0	0	0	0	0	0	0	0
A - Light	410	421	408	327	391	305	304	261	219
B - Light	123	112	119	102	81	81	85	81	51
C - Light	129	46	61	35	55	41	92	87	75
U - Light	215	270	266	212	224	179	112	123	92
Total	891	874	889	707	779	643	622	577	463
No. of Vehicles Per Accident									
1	486	383	357	330	332	302	250	247	184
2	647	706	732	603	600	537	530	447	403
3 or more	112	112	122	106	129	109	98	82	65
No. of Casualties Per Accident									
1	996	903	899	775	797	711	673	605	463
2	173	197	211	179	181	161	140	118	118
3 or more	78	102	101	85	83	76	65	53	71

Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding. Oil/Diesel or Mud were removed from 'Road Surface Condition' and re-introduced in 'Special Conditions at Site' on 1/4/2006

Figure 1.1 Bolton KSI Casualties 1985-2009, Base & National Target 2010

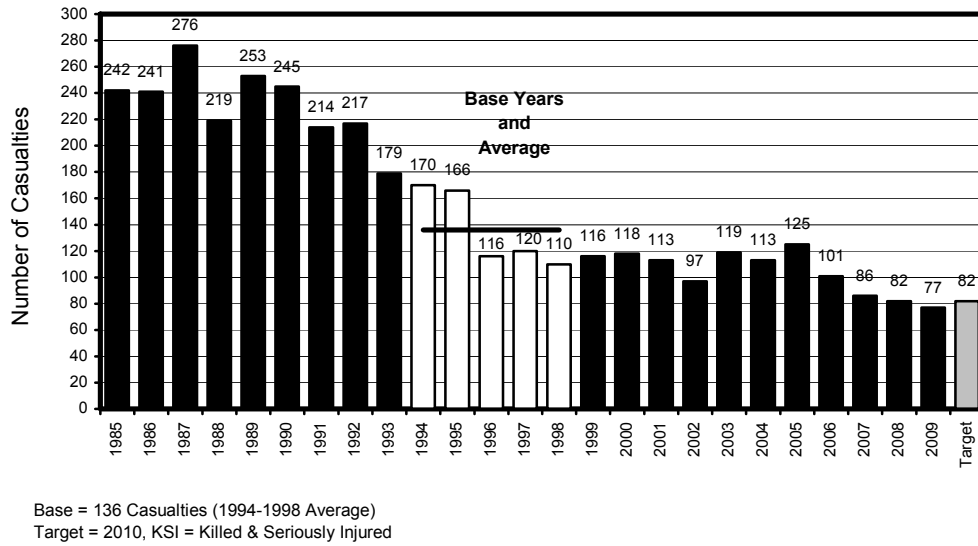
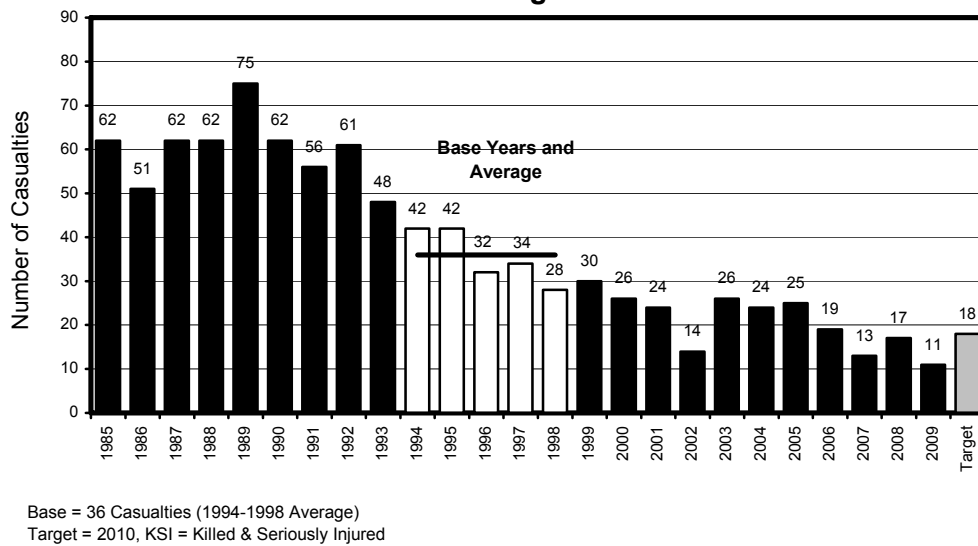
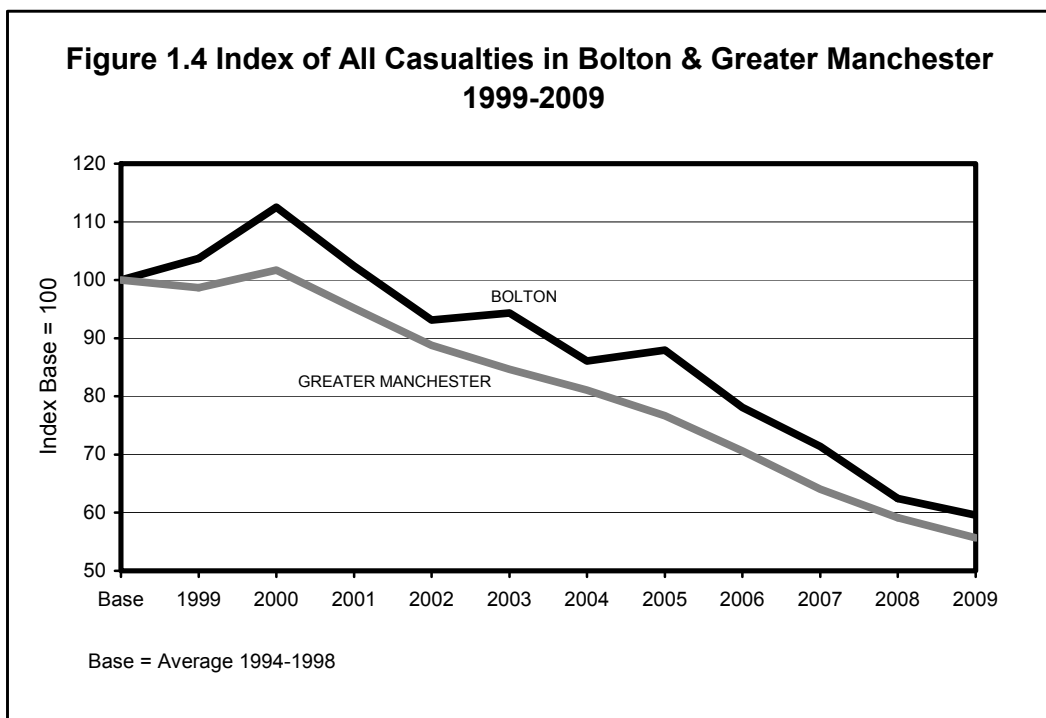
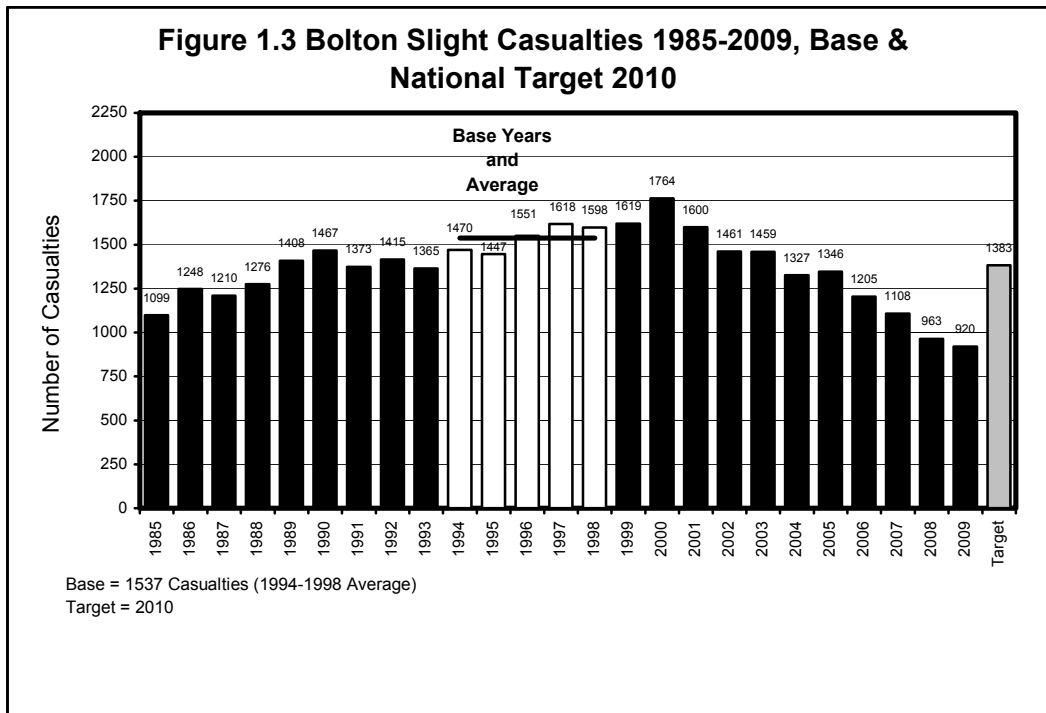
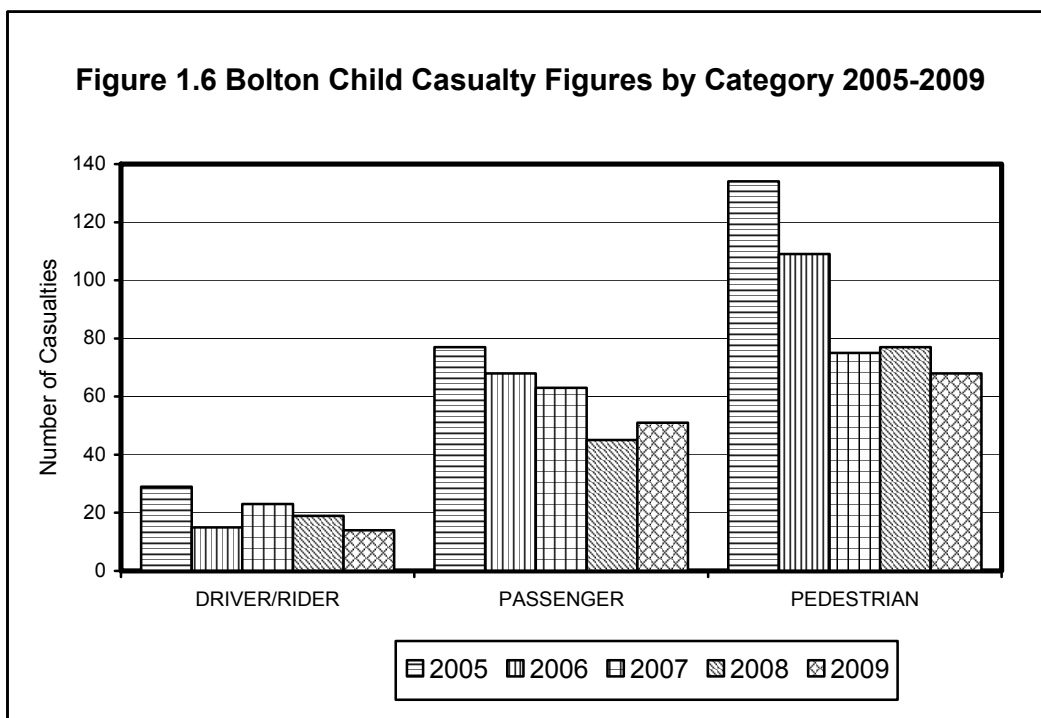
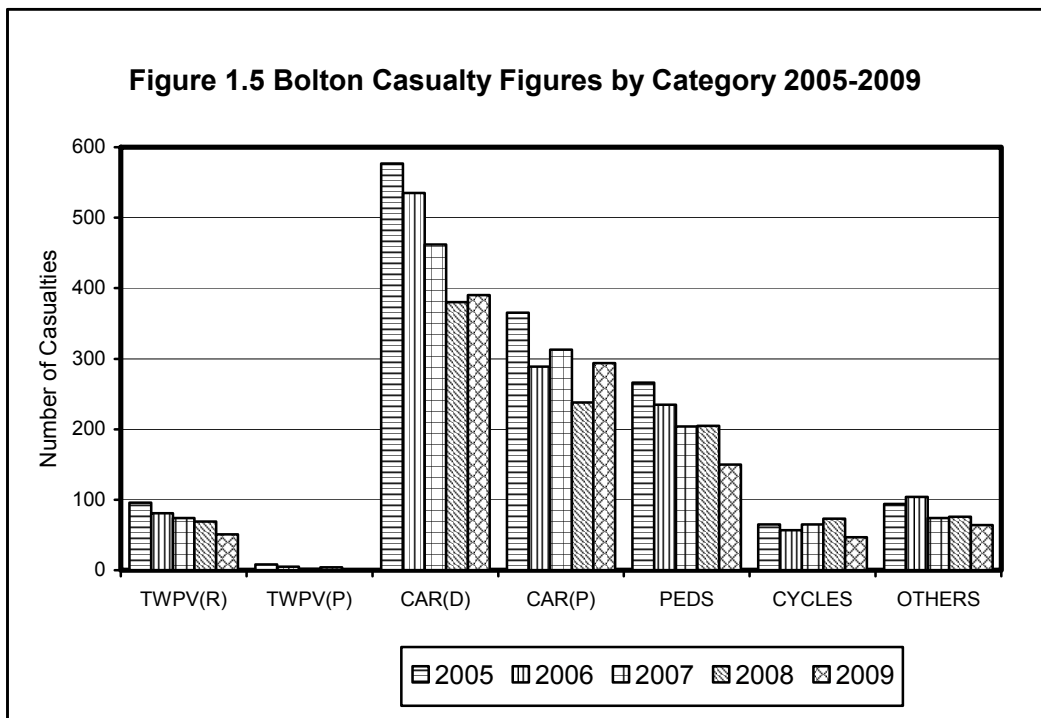


Figure 1.2 Bolton Child KSI Casualties 1985-2009, Base & National Target 2010







Bury Casualty Trends, 1991-2009

Table 1.6 Bury Casualty Data 1991-2009																			
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
All Casualties																			
Fatal	6	8	14	8	10	3	14	6	2	10	3	8	10	10	4	6	8	4	3
Serious	102	93	79	90	73	68	60	29	50	41	52	53	45	57	79	52	56	44	63
Slight	971	915	1007	973	838	885	1036	1037	1063	1112	1106	968	997	957	866	771	729	639	635
All	1079	1016	1100	1071	921	956	1110	1072	1115	1163	1161	1029	1052	1024	949	829	793	687	701
KSI	108	101	93	98	83	71	74	35	52	51	55	61	55	67	83	58	64	48	66
Population 000's				182.2	181.9	181.9	181.9	182.8	183.2	183.0	180.7	181.3	181.9	181.9	181.2	183.5	182.9	183.3	181.6
KSI Rate per 100000 Pop'n				54	46	39	41	19	28	28	30	34	30	37	46	32	35	26	36
Child Casualties																			
Child KSI	10	32	20	21	17	15	15	8	10	9	15	14	7	9	16	11	8	6	11
Child (All)	157	198	181	190	155	172	189	151	183	173	167	160	131	127	130	111	106	82	106
Child Pop'n 000's				38.5	38.1	38.0	37.8	37.8	38.0	37.6	38.6	38.4	38.0	38.0	37.8	37.8	37.2	37.1	36.7
KSI Rate per 100000 Pop'n				55	45	39	40	21	26	24	39	36	18	24	42	29	22	16	30
Casualty Type																			
TWPV	76	56	47	42	37	31	48	36	40	63	85	68	75	67	60	43	45	41	49
Car Occupant	662	612	725	717	596	623	751	753	758	757	805	711	745	726	652	575	555	462	486
Pedestrian	198	212	202	193	168	164	155	164	190	179	142	153	116	133	142	108	123	81	92
Pedal Cycle	69	84	75	65	48	66	88	61	75	87	62	46	56	47	47	57	43	50	36
Other	74	52	51	54	72	72	68	58	52	77	67	51	60	51	48	46	27	53	38
All	1079	1016	1100	1071	921	956	1110	1072	1115	1163	1161	1029	1052	1024	949	829	793	687	701

Note: The table uses figures provided by the Office for National Statistics for mid-year estimates of populations

Bury

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
All Casualties									
Bury Casualties	1100	1026	1104	1024	949	829	793	687	701
Bury KSI Casualties	112	72	55	67	83	58	64	48	66
Greater Manchester Casualties	16479	16708	15671	13543	12805	11795	10702	9881	9303
Casualty Type									
TWPV Rider	67	35	63	61	55	42	42	35	46
TWPV Pillion	7	3	4	6	5	1	3	6	3
Car Driver	408	450	497	463	419	368	356	312	304
Car Passenger	257	238	258	263	233	207	199	150	182
Pedestrian	219	169	156	133	142	108	123	81	92
Cyclist (Rider Only)	76	66	65	46	46	57	43	50	36
PCV Passenger	16	18	18	12	10	11	9	24	11
Total Other Driver	35	32	31	27	31	27	13	22	18
Total Other Passenger	15	15	12	13	8	8	5	7	9
Child Casualties by Type									
Driver/Rider	34	27	28	19	21	22	9	16	10
Passenger	65	63	60	54	48	51	34	36	62
Pedestrian	95	81	74	54	61	38	63	30	34
All Classes	194	171	163	127	130	111	106	82	106
Child Casualties by Age									
0 – 4	34	27	20	21	14	15	6	11	15
5 – 9 - pupil to/from school	5	8	7	1	10	3	3	1	0
- pupil not to/from school	60	50	46	32	35	35	33	19	32
10 – 15 - pupil to/from school	23	24	23	19	19	11	15	1	1
- pupil not to/from school	72	62	67	54	52	47	49	50	58
Drink Drive Casualties by Severity									
Fatal	0	0	0	0	0	0	0	0	1
Serious	6	4	2	4	6	1	6	2	3
Slight	36	21	29	22	36	38	25	25	23
Total	42	25	31	26	42	39	31	27	27

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Pedestrian Casualties									
Under 16 years									
Male	58	47	44	35	36	18	35	18	20
Female	37	34	30	19	25	20	28	12	14
16 – 59									
Male	58	39	38	38	38	32	31	33	33
Female	36	24	24	21	31	24	16	10	17
Over 59 years									
Male	14	10	9	6	4	8	6	5	3
Female	16	14	10	14	8	6	7	3	5
Total	219	169	156	133	142	108	123	81	92
Cyclists (Rider Only)									
Under 16 years									
Male	28	21	24	14	18	19	7	13	9
Female	5	5	4	4	2	2	1	0	1
16 – 59									
Male	37	35	33	21	22	33	27	30	21
Female	6	3	3	5	4	1	3	5	3
Over 59 years									
Male	1	1	2	2	0	1	5	2	2
Female	0	0	0	0	0	1	0	0	0
Total	76	66	65	46	46	57	43	50	36
TWPV Riders									
Under 20 years									
Male	16	5	18	25	19	13	15	12	10
Female	1	0	1	3	0	2	1	0	0
20 – 29									
Male	29	10	14	9	10	7	12	5	8
Female	2	2	1	1	0	3	0	0	1
Over 29 years									
Male	16	18	28	22	24	16	13	17	24
Female	3	1	2	1	2	1	1	1	3
Total	67	35	63	61	55	42	42	35	46
Car Drivers									
Under 20 years									
Male	35	28	26	31	23	22	17	13	13
Female	19	15	13	14	14	12	13	11	9
20 – 29									
Male	70	75	77	67	65	53	63	46	40
Female	61	67	63	47	62	47	53	60	49
Over 29 years									
Male	123	135	171	146	132	104	99	93	107
Female	100	131	147	158	122	130	111	89	86
Total	408	450	497	463	419*	368	356	312	304

Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding.

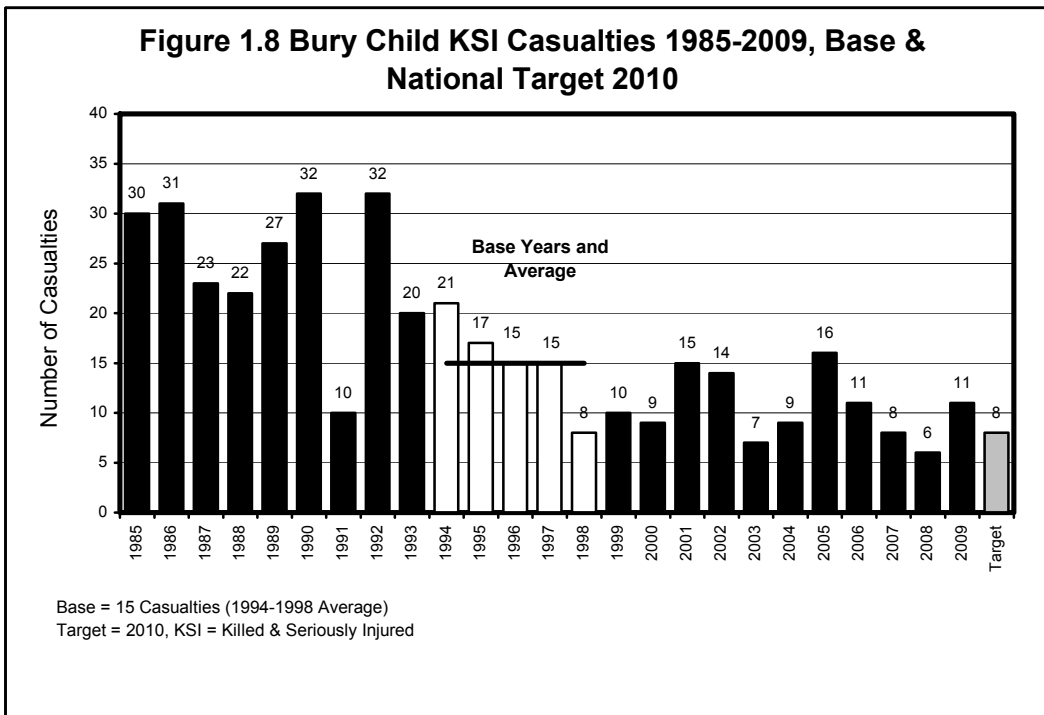
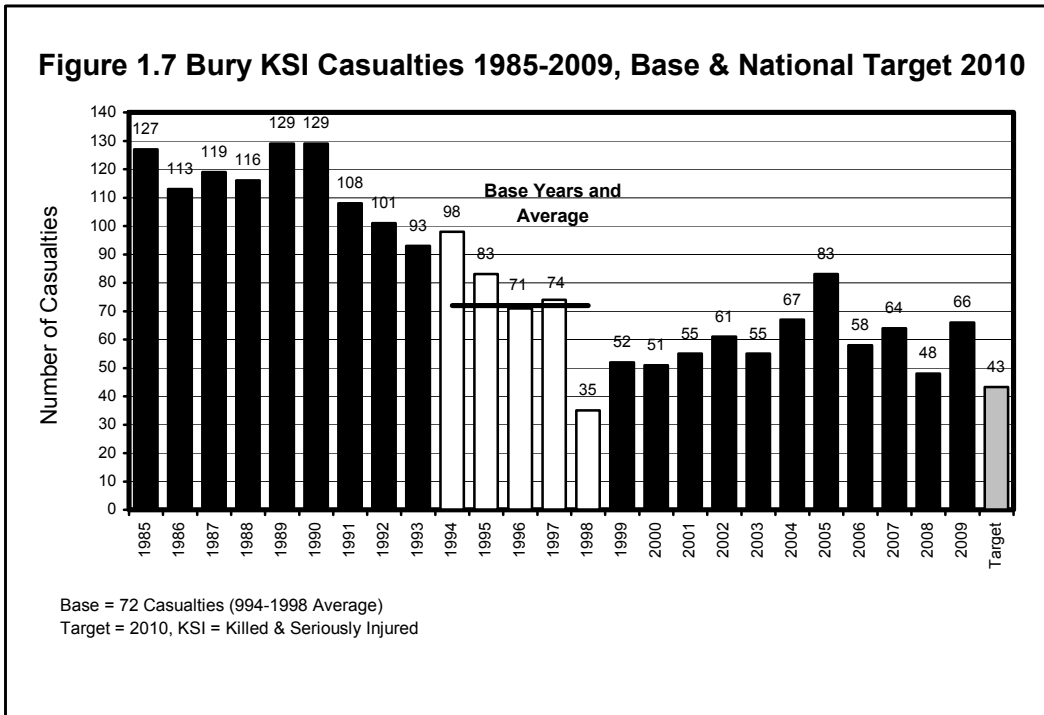
* - There is a slightly injured car driver where his age was not stated

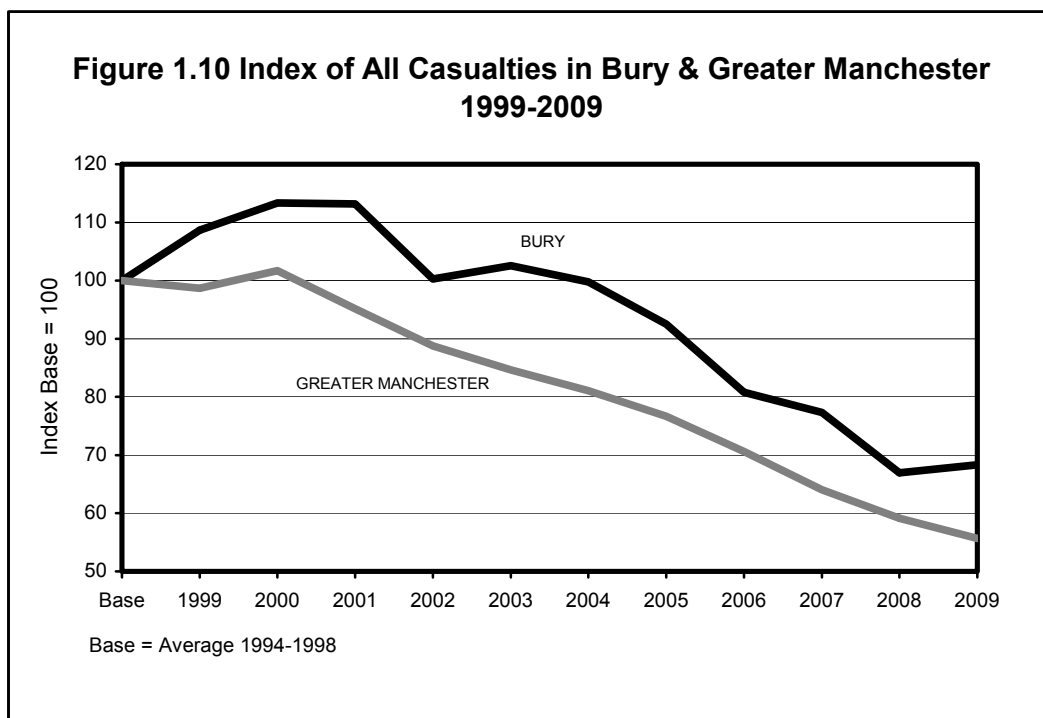
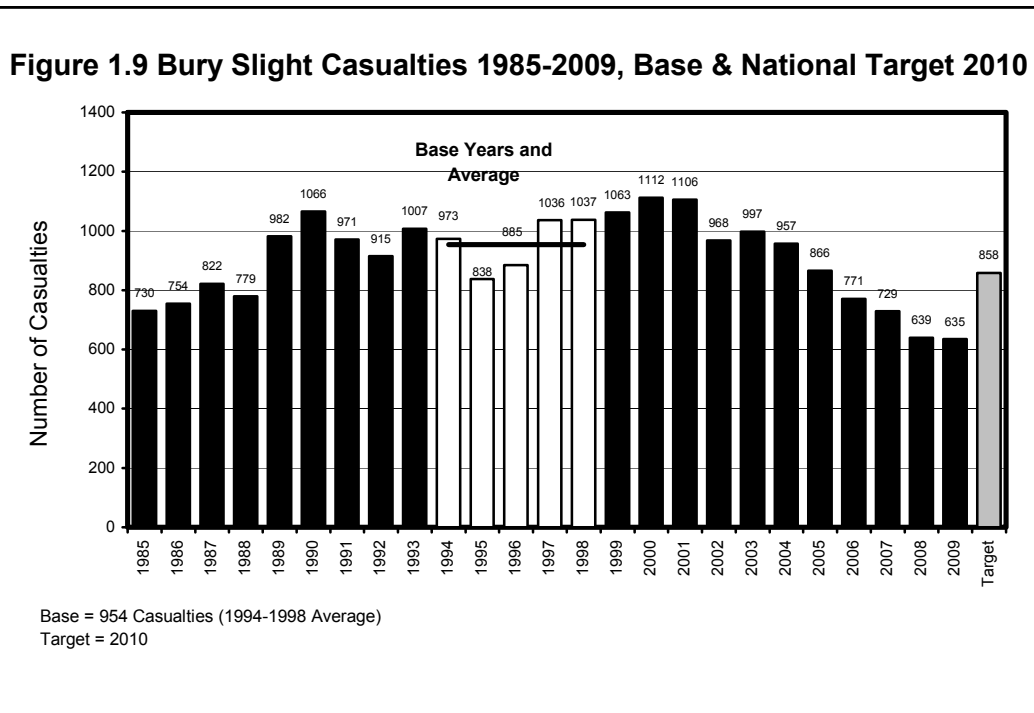
Bury

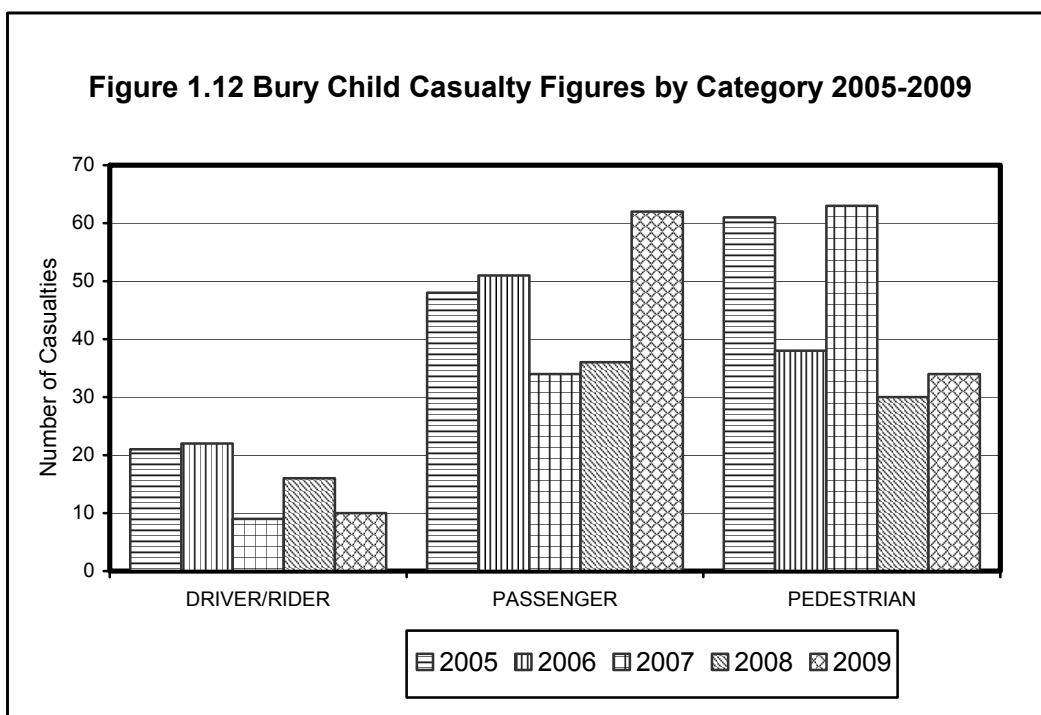
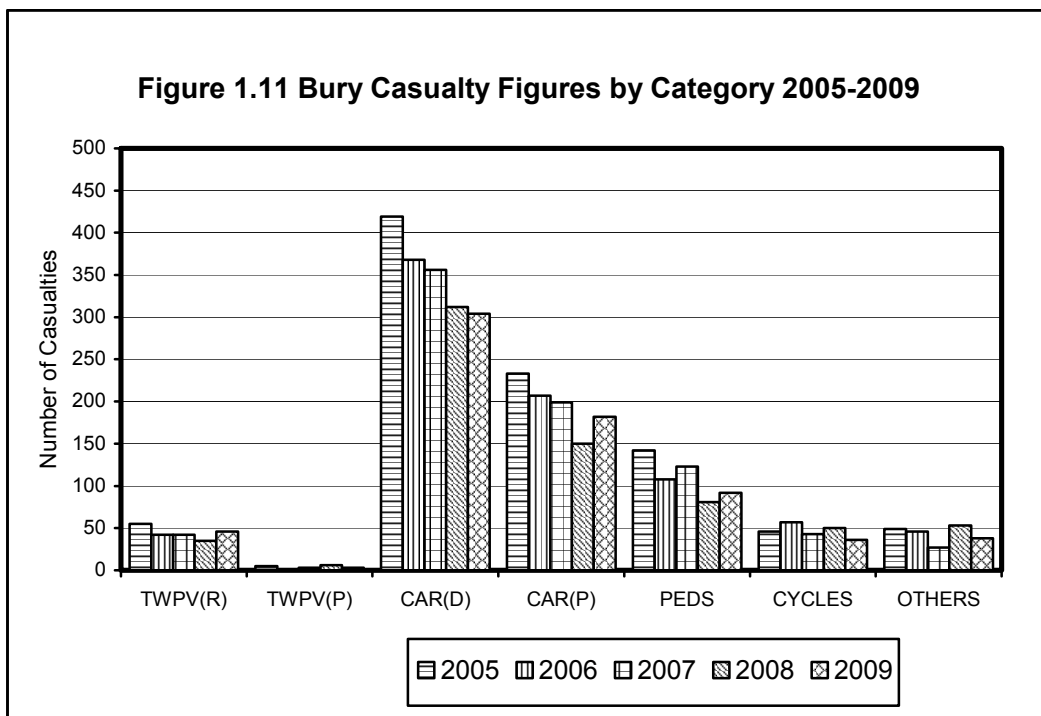
	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Total Accidents	817	743	786	703	638	603	541	489	464
Total KSI Accidents	104	64	50	58	71	53	54	45	64
Accidents by Month									
January	73	64	75	71	51	50	52	43	31
February	55	53	62	48	53	55	45	33	22
March	62	56	59	61	47	43	44	40	40
April	66	66	66	49	61	36	43	42	27
May	70	60	68	71	59	53	57	32	46
June	73	62	62	53	62	49	37	38	46
July	70	60	60	52	49	43	41	39	49
August	66	56	51	55	48	54	41	41	23
September	69	64	67	64	49	51	49	49	47
October	70	66	69	66	53	62	44	49	44
November	76	70	73	47	47	65	47	46	51
December	66	65	75	66	59	42	41	37	38
Accidents by Day of Week									
Sunday	94	81	85	77	80	61	71	56	45
Monday	113	109	118	87	84	86	74	83	68
Tuesday	115	103	112	83	88	96	82	81	72
Wednesday	112	114	117	109	93	82	84	67	57
Thursday	127	114	122	110	94	81	69	73	82
Friday	141	121	126	120	110	103	94	72	74
Saturday	116	101	107	117	89	94	67	57	66

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Accidents by Road Surface									
Dry	77	438	449	403	416	383	344	288	283
Wet/Damp	311	287	318	286	209	211	183	184	167
Snow	4	7	3	2	0	3	1	3	2
Frost/Ice	12	11	12	8	12	5	13	12	9
Flood	1	0	1	1	1	1	0	2	3
Oil or Diesel	0	0	3	1	0	0	0	0	0
Mud	0	0	0	2	0	0	0	0	0
Wet/Damp Accidents by Road Class									
Motorway	32	26	35	28	34	34	26	32	20
A (M)	0	0	0	0	0	0	0	0	0
A	141	126	152	144	93	101	83	68	75
B	53	51	47	33	32	30	24	30	28
C	35	34	36	50	25	25	33	38	18
U	49	49	48	31	25	21	17	16	26
Total	311	287	318	286	209	211	183	184	167
Accidents by Light/Dark									
Motorway - Dark	20	15	21	20	19	24	21	26	14
A (M) - Dark	0	0	0	0	0	0	0	0	0
A - Dark	102	92	109	100	89	96	67	60	60
B - Dark	36	33	38	34	29	25	26	25	21
C - Dark	26	26	26	38	21	22	35	18	22
U - Dark	38	35	37	17	27	23	21	19	18
Total	221	200	230	209	185	190	170	148	135
Motorway - Light	54	54	62	60	60	60	49	50	50
A (M) - Light	0	0	0	0	0	0	0	0	0
A - Light	252	229	237	229	183	160	161	135	134
B - Light	95	83	77	42	59	58	47	49	52
C - Light	61	53	60	72	50	60	62	55	42
U - Light	134	124	120	91	101	75	52	52	51
Total	596	543	556	494	453	413	371	341	329
No. of Vehicles Per Accident									
1	270	206	199	172	166	140	148	117	115
2	443	449	481	442	399	389	303	308	287
3 or more	103	88	106	89	73	74	90	64	62
No. of Casualties Per Accident									
1	632	562	575	508	436	439	388	358	327
2	124	122	145	128	133	118	93	89	85
3 or more	60	58	66	67	69	46	60	42	52

Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding. Oil/Diesel or Mud were removed from 'Road Surface Condition' and re-introduced in 'Special Conditions at Site' on 1/4/2006







Manchester Casualty Trends, 1991-2009

Table 1.11 Manchester Casualty Data 1991-2009																			
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
All Casualties																			
Fatal	40	30	32	22	23	34	34	30	23	18	28	15	37	20	23	24	15	11	13
Serious	402	349	303	298	277	288	248	216	236	258	255	252	244	250	261	216	192	179	174
Slight	3075	3465	3294	3196	3200	3319	3495	3579	3442	3637	3471	3493	3228	3156	2889	2604	2436	2238	2217
All	3517	3844	3629	3516	3500	3641	3777	3825	3701	3913	3754	3760	3509	3426	3173	2844	2643	2428	2404
KSI	442	379	335	320	300	322	282	246	259	276	283	267	281	270	284	240	207	190	187
Population 000's				431.2	432.6	430.8	427.7	429.8	431.1	439.5	392.7	422.3	432.5	432.5	437.0	441.2	452.0	458.1	473.2
KSI Rate per 100000 Pop'n				74	69	75	66	57	60	63	72	63	65	62	65	54	46	41	40
Child Casualties																			
Child KSI	104	98	76	84	61	81	63	67	59	60	59	50	57	42	42	36	33	28	32
Child (All)	601	641	558	496	502	573	570	570	535	505	514	446	475	405	366	341	285	257	287
Child Pop'n 000's				101.2	102.8	103.1	103.8	104.6	101.6	100.0	83.3	85.0	85.2	85.2	84.6	83.3	82.8	83.2	84.0
KSI Rate per 100000 Pop'n				83	59	79	61	64	58	60	71	59	67	49	50	43	40	34	38
Casualty Type																			
TWPV	173	146	152	106	123	104	103	106	112	145	145	173	147	153	139	134	116	138	106
Car Occupant	1813	2126	2048	2066	2041	2244	2334	2462	2451	2515	2315	2480	2247	2220	1912	1805	1694	1439	1497
Pedestrian	963	981	840	784	763	757	737	703	651	672	726	674	662	591	618	509	432	450	397
Pedal Cycle	330	339	349	284	292	300	306	256	226	260	249	207	195	242	241	227	215	239	245
Other	238	252	240	276	281	236	297	298	261	321	319	226	258	220	263	169	186	162	159
All	3517	3844	3629	3516	3500	3641	3777	3825	3701	3913	3754	3760	3509	3426	3173	2844	2643	2428	2404

Note: The table uses figures provided by the Office for National Statistics for mid-year estimates of populations

Manchester

Table 1.12 Manchester Casualty Data 1989-2009									
	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
All Casualties									
Manchester Casualties	3727	3652	3727	3426	3173	2844	2643	2428	2404
Manchester KSI Casualties	413	294	273	270	284	240	207	190	187
Greater Manchester Casualties	16479	16708	15671	13543	12805	11795	10702	9881	9303
Casualty Type									
TWPV Rider	190	101	134	144	131	115	114	132	103
TWPV Pillion	13	7	11	9	8	19	2	6	3
Car Driver	1146	1366	1478	1361	1185	1050	1014	865	891
Car Passenger	786	864	923	859	727	755	680	574	606
Pedestrian	988	749	677	591	618	509	432	450	397
Cyclist (Rider Only)	347	283	225	241	236	222	210	234	243
PCV Passenger	122	126	144	104	136	78	120	82	96
Total Other Driver	85	107	99	87	92	72	49	53	47
Total Other Passenger	49	49	36	30	40	24	22	32	18
Child Casualties by Type									
Driver/Rider	85	75	65	60	57	55	32	25	32
Passenger	175	191	197	161	139	141	122	108	144
Pedestrian	366	276	233	184	170	145	131	124	111
All Classes	627	542	495	405	366	341	285	257	287
Child Casualties by Age									
0 – 4	118	85	76	55	45	39	38	45	57
5 – 9 - pupil to/from school	27	24	16	14	8	5	7	2	1
- pupil not to/from school	203	157	142	96	88	96	69	83	63
10 – 15 - pupil to/from school	60	65	68	58	50	25	27	6	10
- pupil not to/from school	218	211	193	182	175	176	144	121	156
Drink Drive Casualties by Severity									
Fatal	1	1	0	0	1	0	2	0	0
Serious	12	9	7	16	15	9	8	9	5
Slight	90	97	98	86	103	86	77	35	44
Total	102	107	106	102	119	95	87	44	49

Table 1.13 Manchester Casualty Data by Age Group 1989-2009									
	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Pedestrian Casualties									
Under 16 years									
Male	223	168	141	108	95	82	73	73	75
Female	144	107	93	76	75	63	58	51	36
16 – 59									
Male	306	234	230	213	254	200	162	175	153
Female	179	147	144	145	154	115	100	119	100
Over 59 years									
Male	63	48	38	23	20	31	19	13	21
Female	74	44	31	26	20	18	20	19	12
Total	988	749	677	591	618	509	432	450	397
Cyclists (Rider Only)									
Under 16 years									
Male	70	59	47	45	42	38	28	18	27
Female	11	12	13	7	9	9	4	5	5
16 – 59									
Male	188	159	130	139	138	135	133	161	160
Female	64	45	25	40	38	32	42	47	47
Over 59 years									
Male	11	6	9	7	7	5	1	2	3
Female	2	2	1	3	2	3	2	1	1
Total	347	283	225	241	236	222	210	234	243
TWPV Riders									
Under 20 years									
Male	27	8	20	40	32	24	18	24	12
Female	2	0	1	0	0	1	1	1	1
20 – 29									
Male	82	35	36	33	28	30	31	45	33
Female	9	3	3	3	2	4	2	5	6
Over 29 years									
Male	64	52	68	66	65	53	56	50	49
Female	7	3	5	2	3	3	6	7	2
Total	190	101	134	144	131*	115	114	132	103
Car Drivers									
Under 20 years									
Male	62	51	48	41	32	39	39	30	35
Female	33	31	28	26	29	27	13	24	19
20 – 29									
Male	244	266	266	219	213	172	176	152	129
Female	203	239	200	192	165	160	144	133	137
Over 29 years									
Male	362	464	557	534	441	368	386	319	348
Female	243	315	379	349	305	284	256	207	223
Total	1146	1366	1478	1361	1185	1050	1014	865	891

Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding.

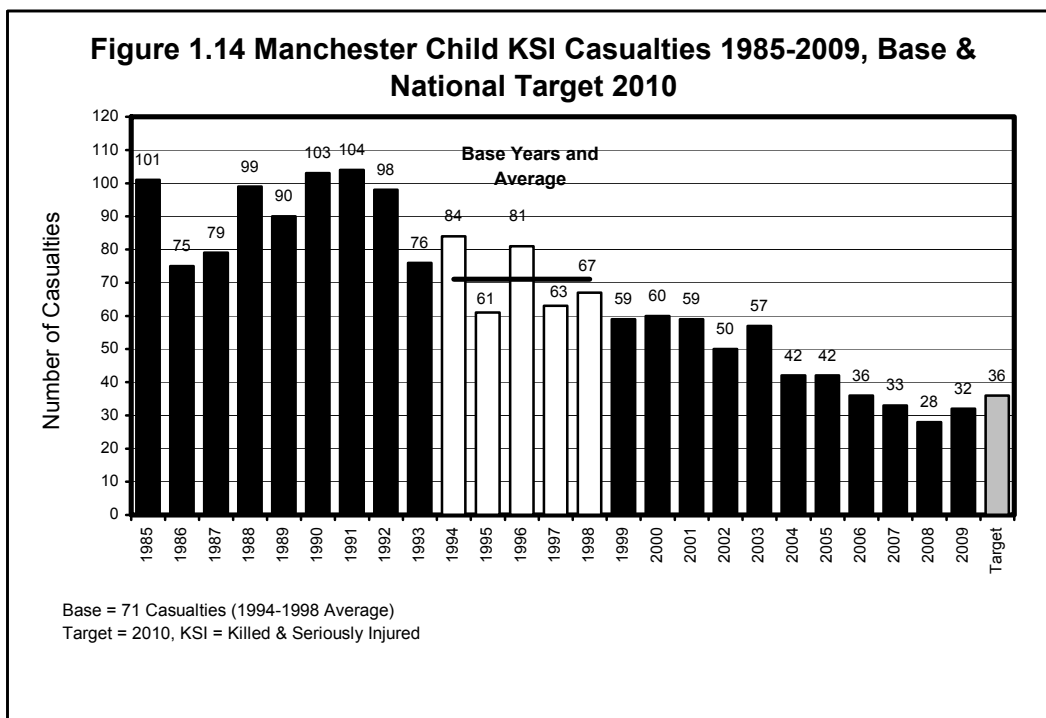
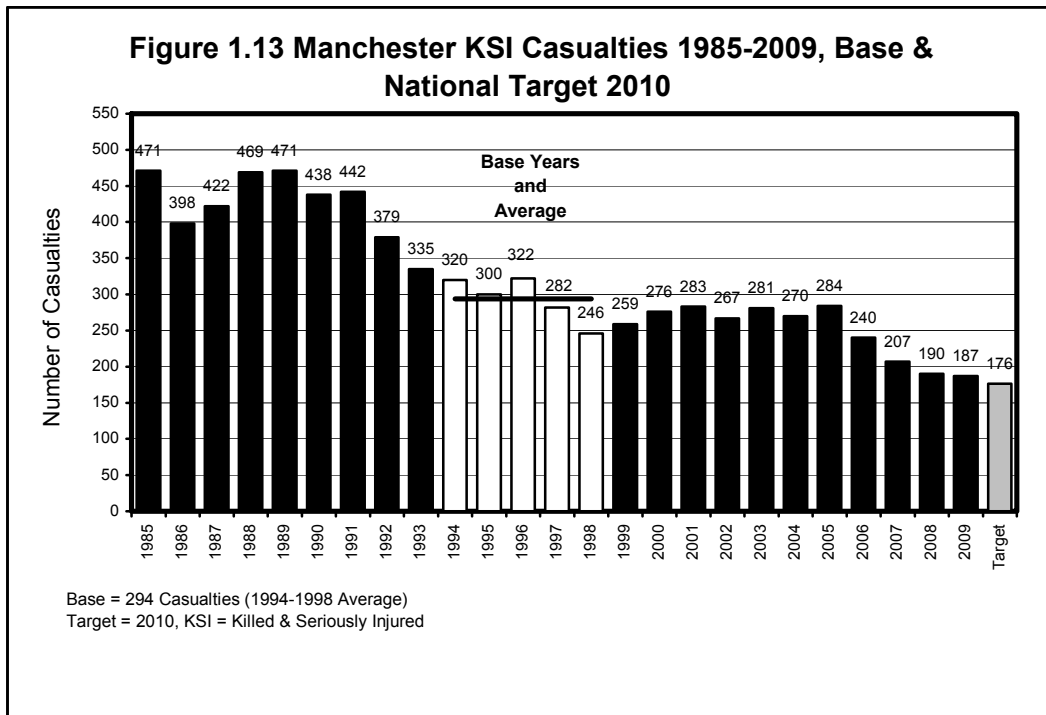
* - There is a slightly injured motorcyclist where his age was not stated

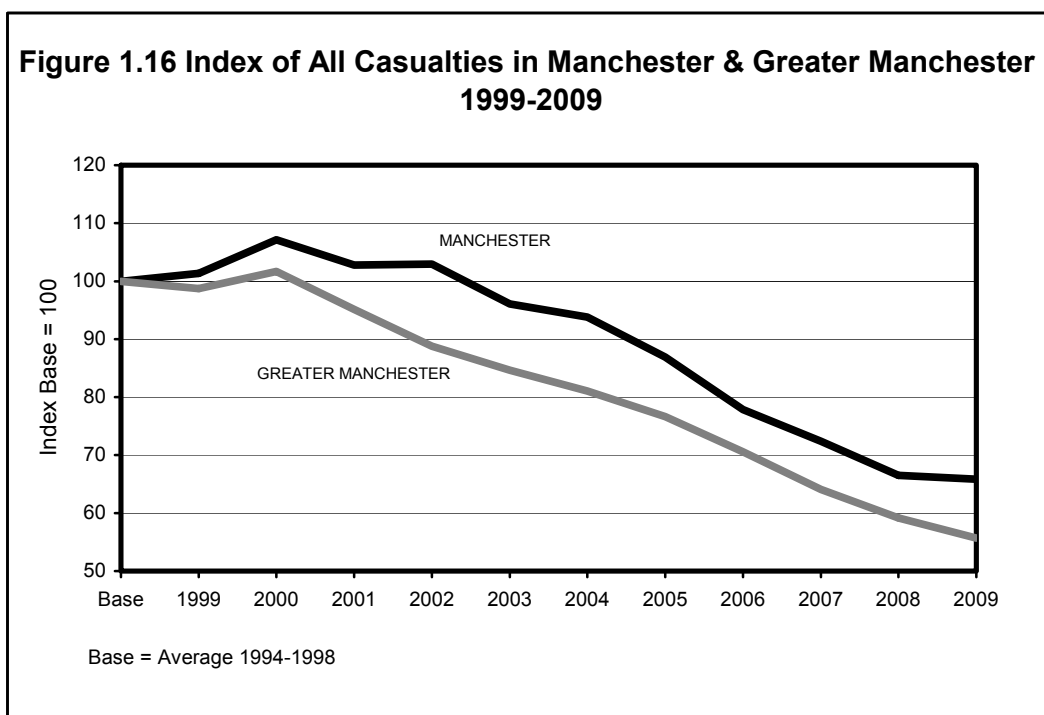
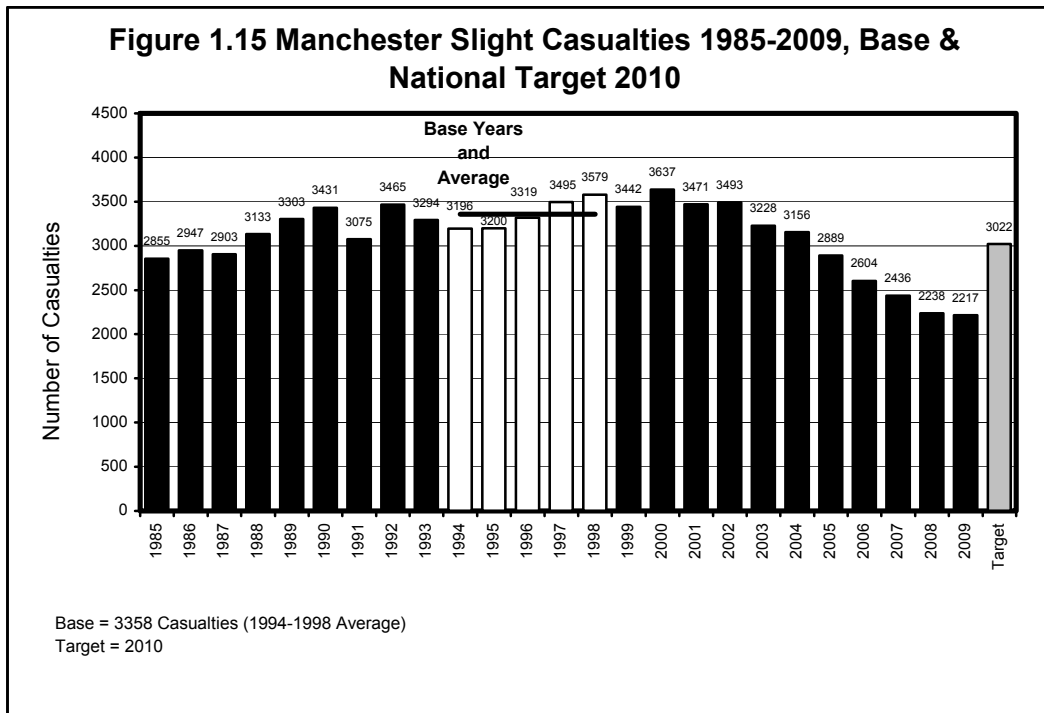
Manchester

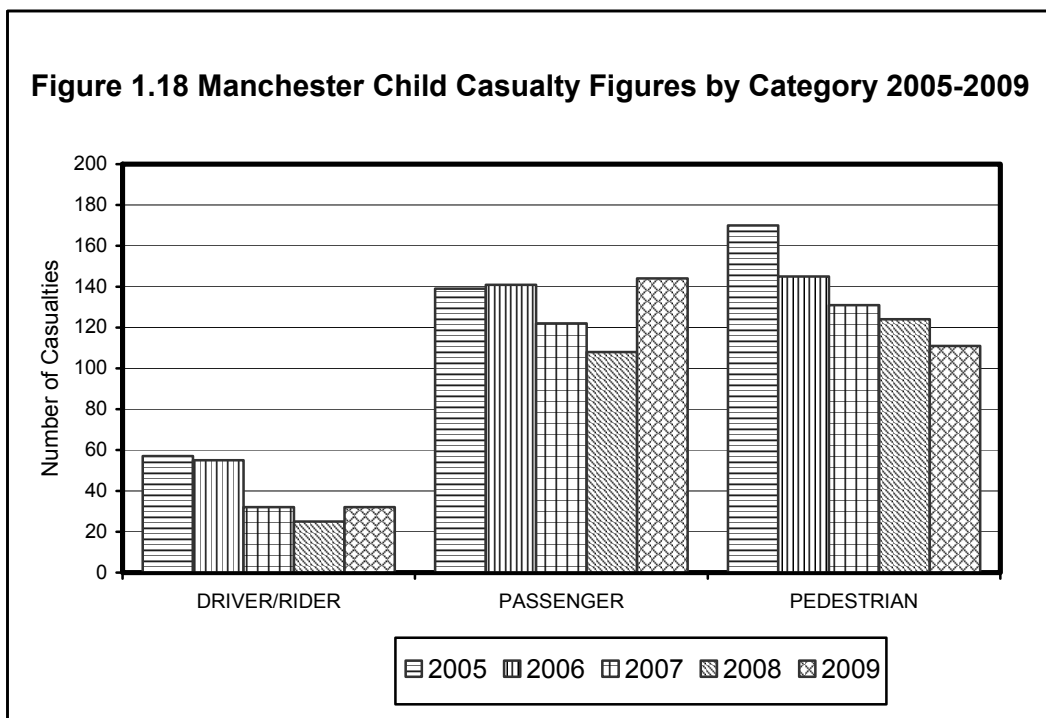
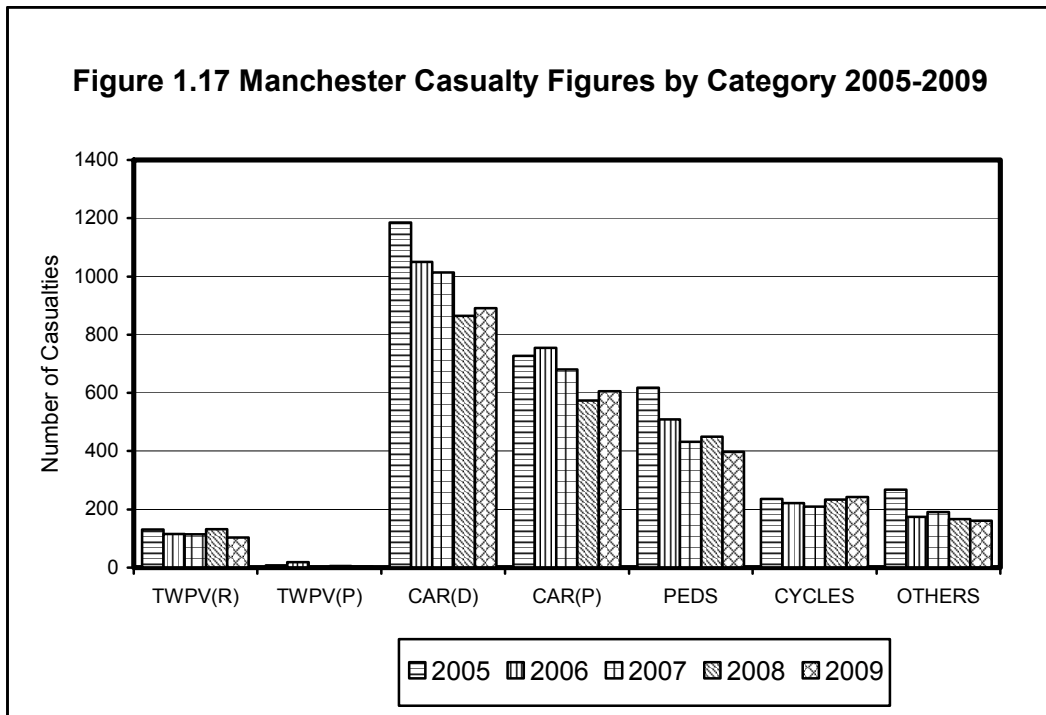
Table 1.14 Manchester Injury Accident Data 1989-2009									
	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Total Accidents	2925	2664	2598	2419	2336	2019	1832	1756	1707
Total KSI Accidents	385	273	245	239	261	221	195	183	175
Accidents by Month									
January	230	222	213	230	198	143	167	147	148
February	224	207	201	190	167	122	104	135	105
March	237	223	189	171	168	154	157	132	146
April	228	208	201	200	200	149	151	150	126
May	238	207	226	207	204	186	154	158	170
June	254	208	196	173	199	171	161	149	161
July	236	214	203	185	180	172	141	132	120
August	215	197	204	189	186	167	150	130	151
September	251	220	223	215	218	161	166	140	138
October	277	259	249	238	204	209	165	186	154
November	289	248	249	219	230	201	170	146	165
December	245	250	244	202	182	184	146	151	123
Accidents by Day of Week									
Sunday	308	289	287	272	289	234	212	191	167
Monday	417	376	377	333	316	309	289	245	242
Tuesday	409	400	379	386	359	275	258	280	292
Wednesday	426	398	389	321	321	295	290	270	265
Thursday	458	409	382	344	331	303	279	262	240
Friday	496	430	422	419	414	318	278	265	284
Saturday	412	363	362	344	306	285	226	243	217

Table 1.15 Manchester Injury Accident Data by Conditions 1989-2009									
	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Accidents by Road Surface									
Dry	1826	1646	1540	1459	1561	1323	1210	1140	1152
Wet/Damp	1053	980	1017	916	740	686	591	589	514
Snow	5	10	3	6	4	2	3	4	16
Frost/Ice	39	27	31	28	25	8	26	22	23
Flood	1	1	2	4	2	0	2	1	2
Oil or Diesel	0	0	5	5	0	0	0	0	0
Mud	0	0	1	1	4	0	0	0	0
Wet/Damp Accidents by Road Class									
Motorway	22	19	22	25	18	24	25	23	9
A (M)	5	6	11	8	7	7	7	6	12
A	531	474	465	447	367	333	273	281	236
B	120	121	128	97	85	65	67	59	59
C	135	127	139	106	88	111	140	126	122
U	240	233	251	233	175	146	79	94	76
Total	1053	980	1017	916	740	686	591	589	514
Accidents by Light/Dark									
Motorway - Dark	12	16	19	15	16	16	20	15	13
A (M) - Dark	6	5	7	14	5	6	6	5	8
A - Dark	421	418	400	406	380	329	278	270	266
B - Dark	110	111	120	94	96	63	73	62	76
C - Dark	101	95	92	84	81	88	113	111	105
U - Dark	215	197	202	208	178	156	99	97	90
Total	865	841	840	821	756	658	589	560	558
Motorway - Light	27	35	27	30	30	44	27	32	19
A (M) - Light	8	13	18	18	14	11	8	7	19
A - Light	928	814	751	727	756	600	593	533	506
B - Light	235	197	194	157	168	139	135	117	124
C - Light	256	222	228	209	173	196	280	268	263
U - Light	605	542	541	457	439	371	200	239	218
Total	2060	1823	1758	1598	1580	1361	1243	1196	1149
No. of Vehicles Per Accident									
1	1092	817	759	666	711	586	495	491	451
2	1585	1595	1601	1533	1418	1238	1172	1109	1099
3 or more	248	252	239	220	207	195	165	156	157
No. of Casualties Per Accident									
1	2391	2044	1900	1788	1796	1498	1333	1346	1266
2	368	407	453	422	362	340	321	267	299
3 or more	165	213	246	209	178	181	178	143	142

Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding. Oil/Diesel or Mud were removed from 'Road Surface Condition' and re-introduced in 'Special Conditions at Site' on 1/4/2006







Oldham Casualty Trends, 1991-2009

Table 1.16 Oldham Casualty Data 1990-2009																			
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
All Casualties																			
Fatal	11	9	3	8	14	12	13	11	8	3	6	4	11	5	6	6	9	6	11
Serious	153	139	134	122	91	118	85	69	88	93	76	57	70	83	92	71	70	61	57
Slight	1127	1162	1116	1308	1268	1182	1277	1276	1161	1161	1183	959	956	1051	983	976	803	797	627
All	1291	1310	1253	1438	1373	1312	1375	1356	1257	1257	1265	1020	1037	1139	1081	1053	882	864	695
KSI	164	148	137	130	105	130	98	80	96	96	82	61	81	88	98	77	79	67	68
Population 000's				220.3	220.0	220.2	219.8	219.2	218.7	218.1	217.4	218.6	218.1	218.1	218.3	219.2	219.6	219.5	218.2
KSI Rate per 100000 Pop'n				59	48	59	45	36	44	44	38	28	37	40	45	35	36	31	31
Child Casualties																			
Child KSI	46	35	27	37	27	28	32	19	24	26	24	18	24	28	21	19	22	13	15
Child (All)	298	310	252	303	284	254	281	256	236	231	225	200	213	215	167	195	149	118	105
Child Pop'n 000's				50.4	50.0	49.8	49.7	49.4	49.3	48.9	49.7	49.5	49.1	49.1	49.1	49.1	48.9	48.6	48.6
KSI Rate per 100000 Pop'n				73	54	56	64	38	49	53	48	36	49	57	43	39	45	27	31
Casualty Type																			
TWPV	78	64	46	49	56	49	43	43	50	63	49	51	49	53	59	35	46	29	46
Car Occupant	706	725	767	896	878	855	890	907	835	793	808	667	645	738	686	720	563	598	454
Pedestrian	347	355	292	305	271	268	276	238	225	248	225	206	226	208	187	194	160	147	119
Pedal Cycle	88	91	86	73	89	85	82	69	75	62	65	40	50	61	47	43	34	40	36
Other	72	75	62	115	79	55	84	99	72	91	118	56	67	79	102	61	79	50	40
All	1291	1310	1253	1438	1373	1312	1375	1356	1257	1257	1265	1020	1037	1139	1081	1053	882	864	695

Note: The table uses figures provided by the Office for National Statistics for mid-year estimates of populations

Oldham

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
All Casualties									
Oldham Casualties	1287	1371	1167	1139	1081	1053	882	864	695
Oldham KSI Casualties	147	109	83	88	98	77	79	67	68
Greater Manchester Casualties	16479	16708	15671	13543	12805	11795	10702	9881	9303
Casualty Type									
TWPV Rider	64	44	47	49	54	31	41	28	43
TWPV Pillion	4	4	5	4	5	4	5	1	3
Car Driver	414	539	465	445	413	421	357	376	268
Car Passenger	285	346	284	293	273	299	206	222	186
Pedestrian	357	272	226	208	187	194	160	147	119
Cyclist (Rider Only)	88	78	58	60	46	43	34	40	36
PCV Passenger	33	41	43	45	52	33	40	18	11
Total Other Driver	28	31	28	24	35	23	27	22	20
Total Other Passenger	14	16	11	11	16	5	12	10	9
Child Casualties by Type									
Driver/Rider	39	37	26	32	26	19	13	14	12
Passenger	68	82	73	61	54	87	50	38	30
Pedestrian	189	156	123	122	87	89	86	66	63
All Classes	296	276	221	215	167	195	149	118	105
Child Casualties by Age									
0 – 4	53	39	34	38	23	40	24	22	13
5 – 9 - pupil to/from school	17	15	8	5	2	8	3	0	1
- pupil not to/from school	99	91	68	54	48	58	52	32	41
10 – 15 - pupil to/from school	37	37	30	34	20	22	19	2	2
- pupil not to/from school	93	94	82	84	74	67	51	62	48
Drink Drive Casualties by Severity									
Fatal	1	0	0	1	1	0	1	0	0
Serious	4	5	3	7	2	6	3	6	0
Slight	31	34	36	29	26	42	28	33	28
Total	36	38	38	37	29	48	32	39	28

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Pedestrian Casualties									
Under 16 years	117	99	75	75	44	60	55	42	39
Male	72	57	48	47	43	29	31	24	24
Female	72	52	52	42	56	46	28	31	32
16 – 59	43	33	29	24	22	33	26	32	12
Male	22	11	9	9	8	9	10	5	7
Female	31	19	13	11	14	17	10	13	5
Over 59 years	357	272	226	208	187	194	160	147	119
Cyclists (Rider Only)									
Under 16 years	34	31	19	26	19	15	11	9	10
Male	4	4	4	3	3	2	1	4	2
Female	46	38	29	30	23	24	18	24	22
16 – 59	2	3	3	1	0	1	0	2	1
Male	3	2	2	0	1	1	4	1	1
Female	0	0	0	0	0	0	0	0	0
Over 59 years	88	78	58	60	46	43	34	40	36
TWPV Riders									
Under 20 years	16	4	11	13	17	9	7	7	7
Male	1	1	0	0	0	0	1	2	1
Female	25	14	12	12	11	5	9	1	9
20 – 29	1	1	1	1	1	0	0	1	0
Male	19	23	21	22	25	17	22	17	26
Female	1	0	2	1	0	0	2	0	0
Over 29 years	64	44	47	49	54	31	41	28	43
Car Drivers									
Under 20 years	32	35	25	27	24	23	18	20	13
Male	15	13	10	3	12	9	11	11	5
Female	83	101	79	83	71	69	53	65	40
20 – 29	70	88	51	55	37	61	40	45	41
Male	120	169	174	154	150	155	132	133	96
Female	94	134	126	123	119	104	103	102	73
Over 29 years	414	539	465	445	413	421	357	376	268

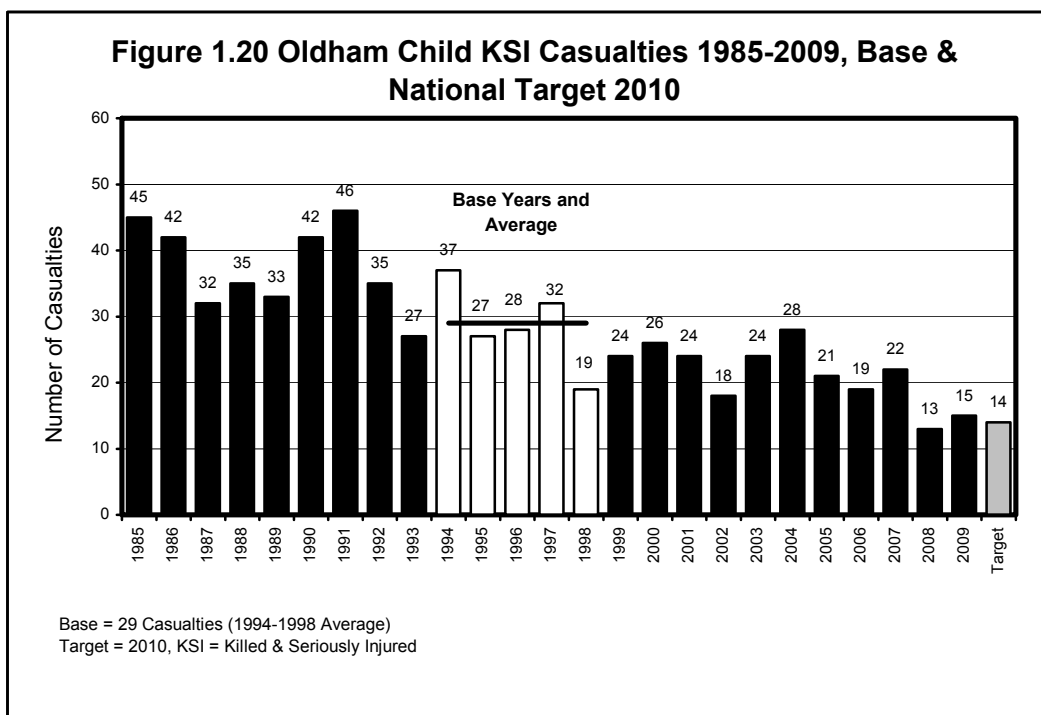
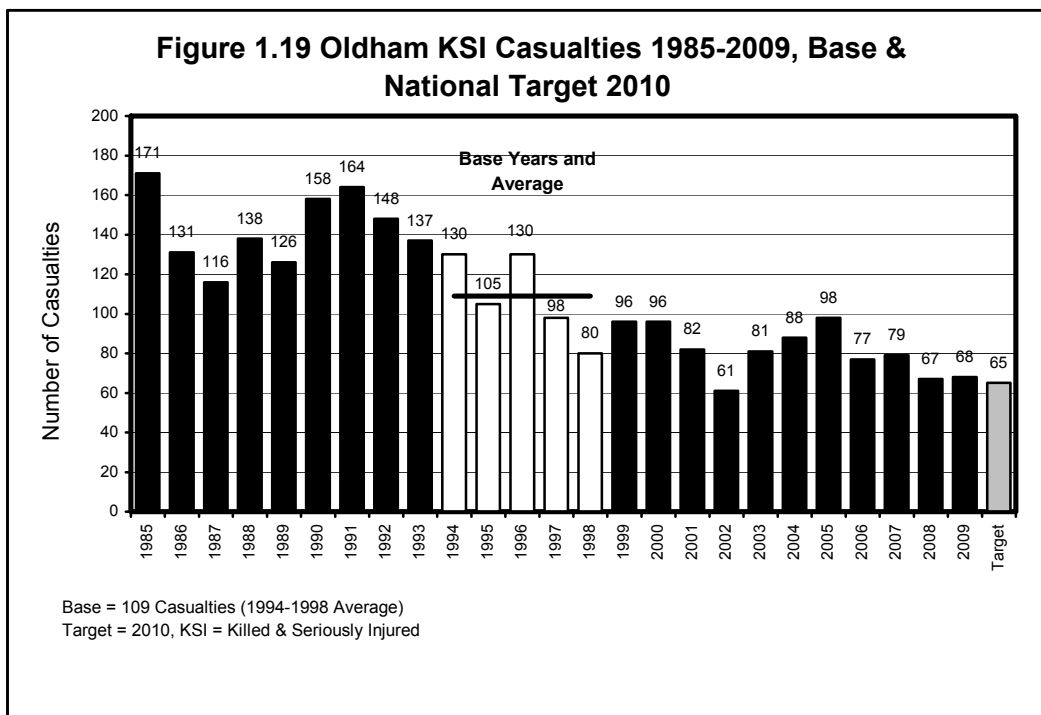
Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding.
Car – From 1/4/99 this definition was revised to exclude invalid tricycles and motor caravans

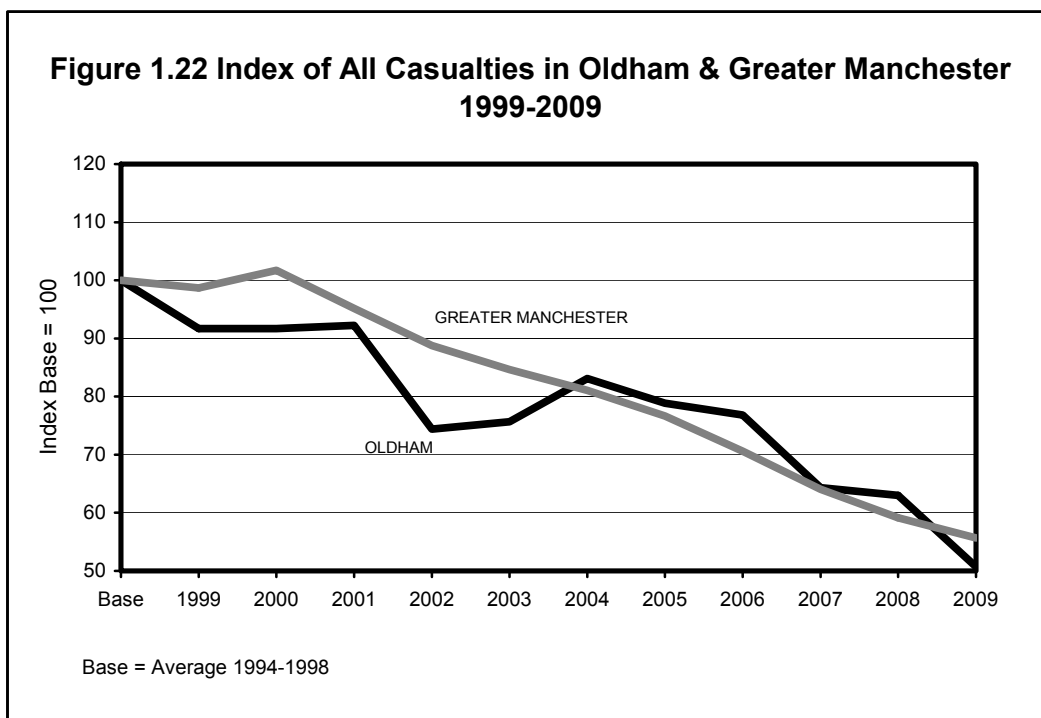
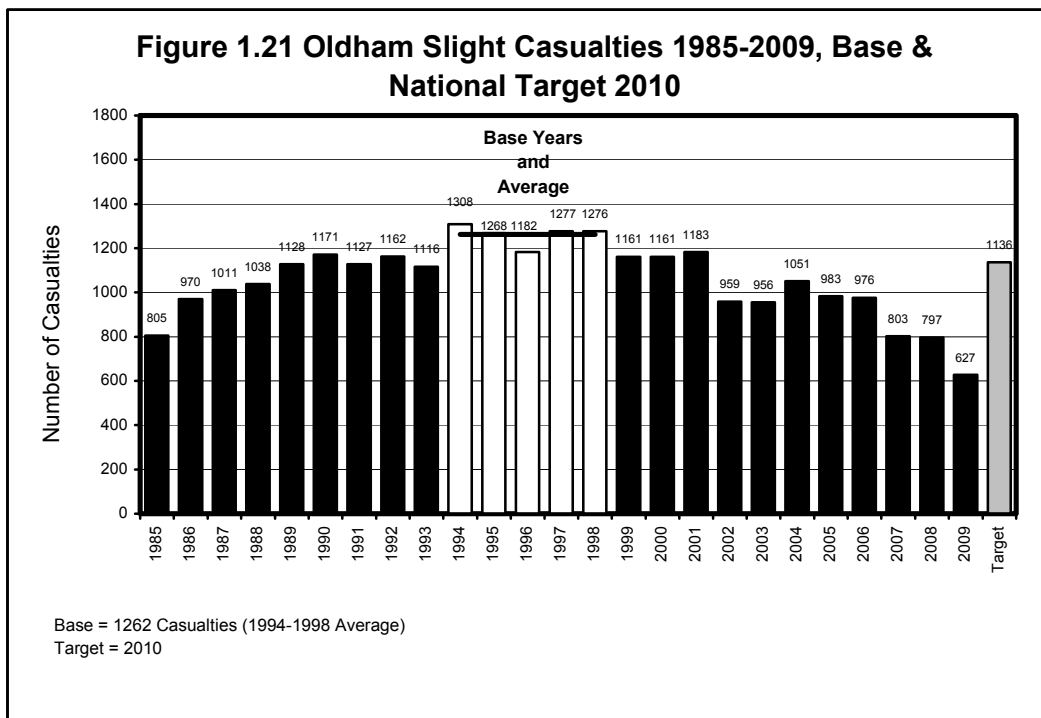
Oldham

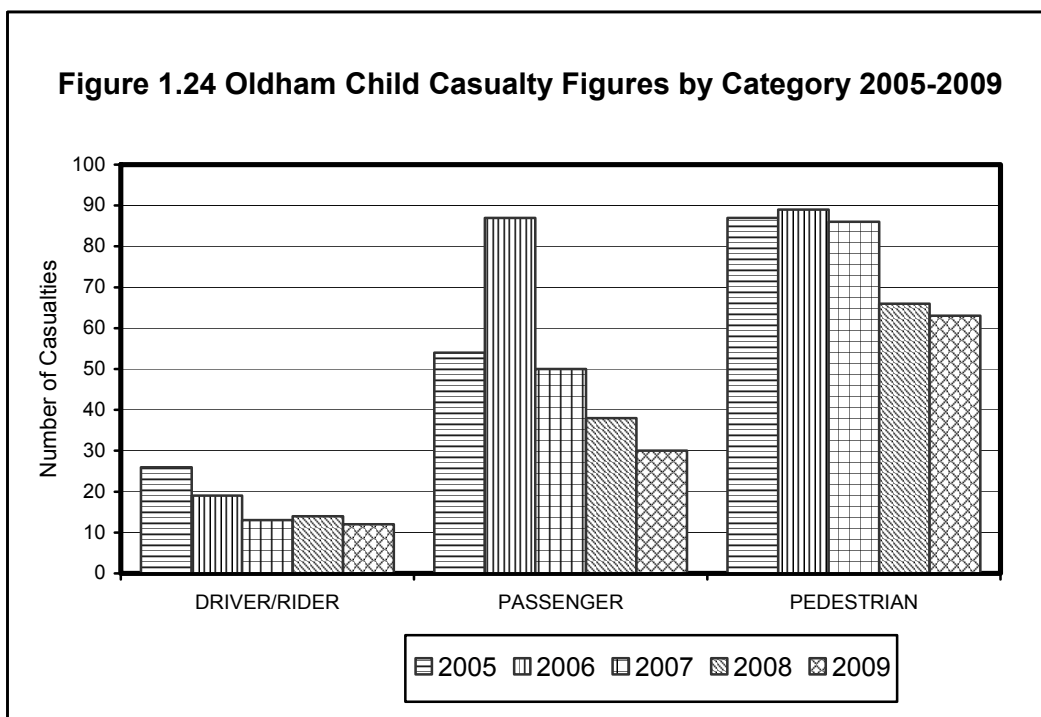
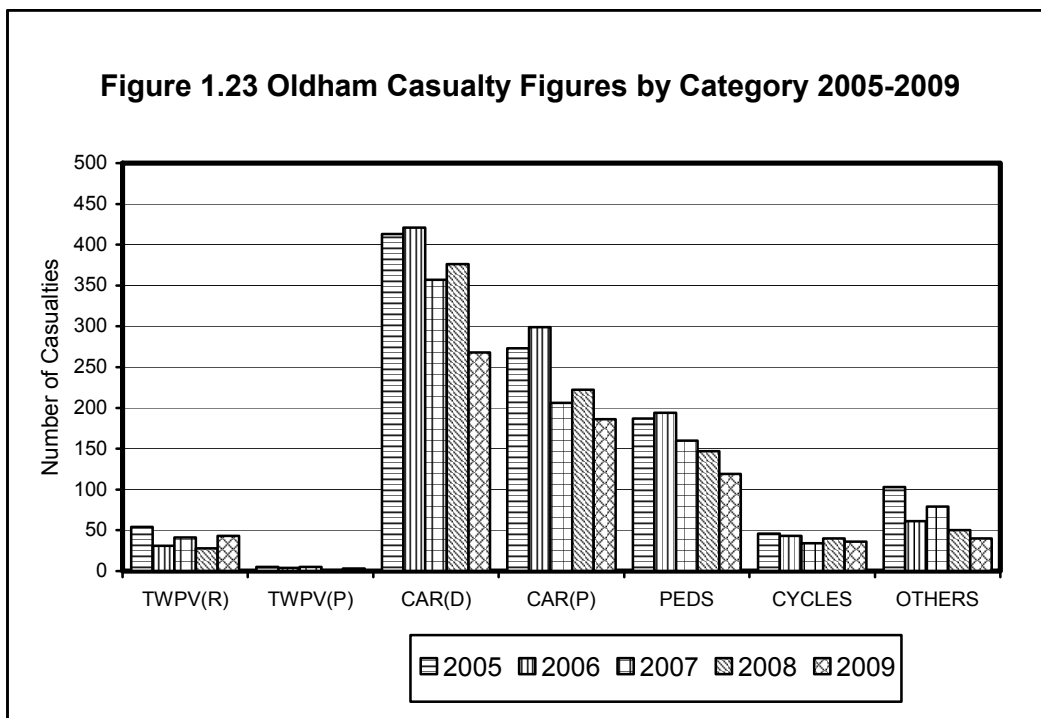
	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Total Accidents	1002	992	835	814	752	717	626	577	471
Total KSI Accidents	134	98	76	84	84	70	76	62	61
Accidents by Month									
January	83	82	75	73	67	61	56	46	39
February	67	81	63	50	64	42	42	44	29
March	81	84	65	53	61	49	50	45	43
April	80	75	63	64	66	67	52	48	35
May	87	80	67	72	58	62	55	45	41
June	83	83	63	72	62	58	55	61	38
July	87	86	70	57	63	71	62	61	50
August	91	81	65	78	56	52	56	40	34
September	78	78	69	70	51	59	54	54	42
October	90	84	76	81	69	66	51	45	40
November	92	90	77	82	76	62	50	48	47
December	83	89	81	62	59	68	43	40	33
Accidents by Day of Week									
Sunday	106	115	93	92	83	90	81	67	55
Monday	149	137	124	101	95	102	94	95	82
Tuesday	138	135	116	131	112	87	83	84	70
Wednesday	141	143	111	129	122	102	92	71	62
Thursday	158	154	125	122	110	116	84	91	82
Friday	170	166	150	126	103	114	92	98	66
Saturday	139	142	115	113	127	106	100	71	54

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Accidents by Road Surface									
Dry	584	592	489	511	478	454	412	367	290
Wet/Damp	391	375	324	281	258	254	208	198	164
Snow	5	8	4	6	9	4	4	4	9
Frost/Ice	21	17	12	12	6	5	2	8	8
Flood	1	0	0	1	0	0	0	0	0
Oil or Diesel	0	0	4	3	0	0	0	0	0
Mud	0	0	0	0	1	0	0	0	0
Wet/Damp Accidents by Road Class									
Motorway	0	0	0	3	3	4	3	1	1
A (M)	2	4	2	1	0	1	1	4	1
A	192	191	165	151	139	131	116	98	86
B	60	50	41	31	25	30	22	24	23
C	38	41	51	49	45	48	43	39	30
U	98	99	65	46	46	40	23	32	23
Total	391	375	324	281	258	254	208	198	164
Accidents by Light/Dark									
Motorway - Dark	0	0	0	2	2	0	1	3	2
A (M) - Dark	1	4	2	5	1	1	3	3	1
A - Dark	138	136	118	97	118	109	78	75	63
B - Dark	41	37	29	24	21	31	14	24	17
C - Dark	24	29	37	46	34	34	31	28	23
U - Dark	74	64	49	42	49	31	23	19	21
Total	278	270	235	216	225	206	150	152	127
Motorway - Light	0	0	3	6	5	7	6	10	3
A (M) - Light	6	5	3	0	1	3	4	3	2
A - Light	323	329	280	294	258	240	248	200	163
B - Light	92	85	70	63	52	49	48	42	37
C - Light	68	75	86	76	92	80	81	88	59
U - Light	234	228	158	159	119	132	89	82	80
Total	724	722	600	598	527	511	476	425	344
No. of Vehicles Per Accident									
1	418	324	274	251	244	237	205	179	144
2	507	589	491	496	445	410	368	339	284
3 or more	77	78	70	67	63	70	53	59	43
No. of Casualties Per Accident									
1	813	750	624	605	568	505	464	397	339
2	131	160	144	133	114	143	102	116	78
3 or more	58	82	67	76	70	69	60	64	54

Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding. Oil/Diesel or Mud were removed from 'Road Surface Condition' and re-introduced in 'Special Conditions at Site' on 1/4/2006







Rochdale Casualty Trends, 1991-2009

Table 1.21 Rochdale Casualty Data 1991-2009																			
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
All Casualties																			
Fatal	15	13	8	12	4	4	16	11	7	9	10	11	5	5	6	5	3	8	2
Serious	146	119	137	130	106	91	83	76	95	82	74	84	75	75	69	55	75	76	54
Slight	1116	1138	1080	1180	1173	1214	1192	1286	1235	1242	1206	1180	1124	1071	1125	842	769	717	641
All	1277	1270	1225	1322	1283	1309	1291	1373	1337	1333	1290	1275	1204	1151	1200	902	847	801	697
KSI	161	132	145	142	110	95	99	87	102	91	84	95	80	80	75	60	78	84	56
Population 000's				207.1	207.6	207.6	207.4	208.2	209.0	210.8	205.3	206.2	206.6	206.6	206.5	206.4	206.5	206.1	204.4
KSI Rate per 100000 Pop'n				69	53	46	48	42	49	43	41	46	39	39	36	29	38	41	27
Child Casualties																			
Child KSI	52	45	37	36	29	22	27	25	27	20	18	25	17	17	20	12	7	12	7
Child (All)	276	285	250	273	235	246	249	263	252	272	241	245	221	191	180	124	97	103	90
Child Pop'n 000's				48.3	47.9	47.5	47.1	47.0	47.2	46.9	46.6	46.1	45.5	45.5	45.1	44.6	44.0	43.6	43.5
KSI Rate per 100000 Pop'n				75	61	46	57	53	57	43	39	54	37	37	44	27	16	28	16
Casualty Type																			
TWPV	71	35	64	46	28	26	35	26	46	46	65	79	81	88	72	49	45	44	38
Car Occupant	708	774	694	845	855	871	869	934	856	868	858	835	771	752	811	618	568	543	476
Pedestrian	335	322	290	271	248	242	228	226	247	248	192	215	226	193	172	131	137	141	121
Pedal Cycle	89	87	85	83	66	83	82	76	94	90	78	61	55	55	50	48	39	37	34
Other	74	52	92	77	86	87	77	111	94	81	97	85	71	63	95	56	58	36	28
All	1277	1270	1225	1322	1283	1309	1291	1373	1337	1333	1290	1275	1204	1151	1200	902	847	801	697

Note: The table uses figures provided by the Office for National Statistics for mid-year estimates of populations

Rochdale

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
All Casualties									
Rochdale Casualties	1246	1316	1288	1151	1200	902	847	801	697
Rochdale KSI Casualties	152	107	90	80	75	60	78	84	56
Greater Manchester Casualties	16479	16708	15671	13543	12805	11795	10702	9881	9303
Casualty Type									
TWPV Rider	66	29	60	82	71	46	44	40	35
TWPV Pillion	7	3	4	6	1	3	1	4	3
Car Driver	401	534	503	442	491	383	349	334	291
Car Passenger	292	341	335	310	320	235	219	209	185
Pedestrian	320	243	226	193	172	131	137	141	121
Cyclist (Rider Only)	82	76	75	54	49	47	39	37	34
PCV Passenger	24	21	30	17	34	18	16	10	4
Total Other Driver	39	48	44	35	39	29	29	19	13
Total Other Passenger	14	20	13	12	23	10	13	7	11
Child Casualties by Type									
Driver/Rider	38	34	39	25	30	17	14	13	9
Passenger	71	84	92	79	76	48	38	37	33
Pedestrian	158	135	115	87	74	59	45	53	48
All Classes	267	253	246	191	180	124	97	103	90
Child Casualties by Age									
0 – 4	55	39	33	30	26	14	13	11	13
5 – 9 - pupil to/from school	13	12	11	5	4	4	0	0	0
- pupil not to/from school	91	83	74	49	47	34	31	34	33
10 – 15 - pupil to/from school	23	29	31	39	20	10	8	7	1
- pupil not to/from school	85	91	97	68	83	62	45	51	43
Drink Drive Casualties by Severity									
Fatal	0	0	0	1	0	0	1	0	0
Serious	7	4	4	5	3	1	3	5	3
Slight	36	32	35	28	27	21	33	27	33
Total	43	37	40	34	30	22	37	32	36

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Pedestrian Casualties									
Under 16 years									
Male	95	87	70	47	52	38	31	29	29
Female	63	48	45	40	22	21	14	24	19
16 – 59									
Male	75	49	53	61	51	31	50	43	39
Female	38	31	34	25	30	20	25	33	18
Over 59 years									
Male	22	13	10	10	7	13	9	8	6
Female	27	14	13	10	10	8	8	4	10
Total	320	243	226	193	172	131	137	141	121
Cyclists (Rider Only)									
Under 16 years									
Male	31	26	31	18	22	15	13	11	8
Female	5	6	5	6	4	2	1	2	0
16 – 59									
Male	42	38	34	28	20	26	23	20	23
Female	3	3	3	1	1	1	1	3	1
Over 59 years									
Male	1	2	1	1	2	3	0	1	2
Female	0	0	0	0	0	0	1	0	0
Total	82	76	75	54	49	47	39	37	34
TWPV Riders									
Under 20 years									
Male	18	3	14	20	20	9	7	8	11
Female	1	-	1	0	3	2	0	0	0
20 – 29									
Male	23	9	13	22	10	11	13	7	5
Female	1	1	2	1	1	1	0	0	0
Over 29 years									
Male	20	16	29	38	36	22	23	23	18
Female	3	1	1	1	1	1	1	2	1
Total	66	29	60	82	71	46	44	40	35
Car Drivers									
Under 20 years									
Male	28	33	28	22	25	16	17	16	21
Female	17	20	11	11	19	11	12	7	9
20 – 29									
Male	78	101	79	74	89	54	70	65	45
Female	71	89	67	54	57	62	45	51	30
Over 29 years									
Male	118	161	181	171	178	148	122	106	94
Female	89	130	136	110	123	92	83	89	92
Total	401	534	503	442	491	383	349	334	291

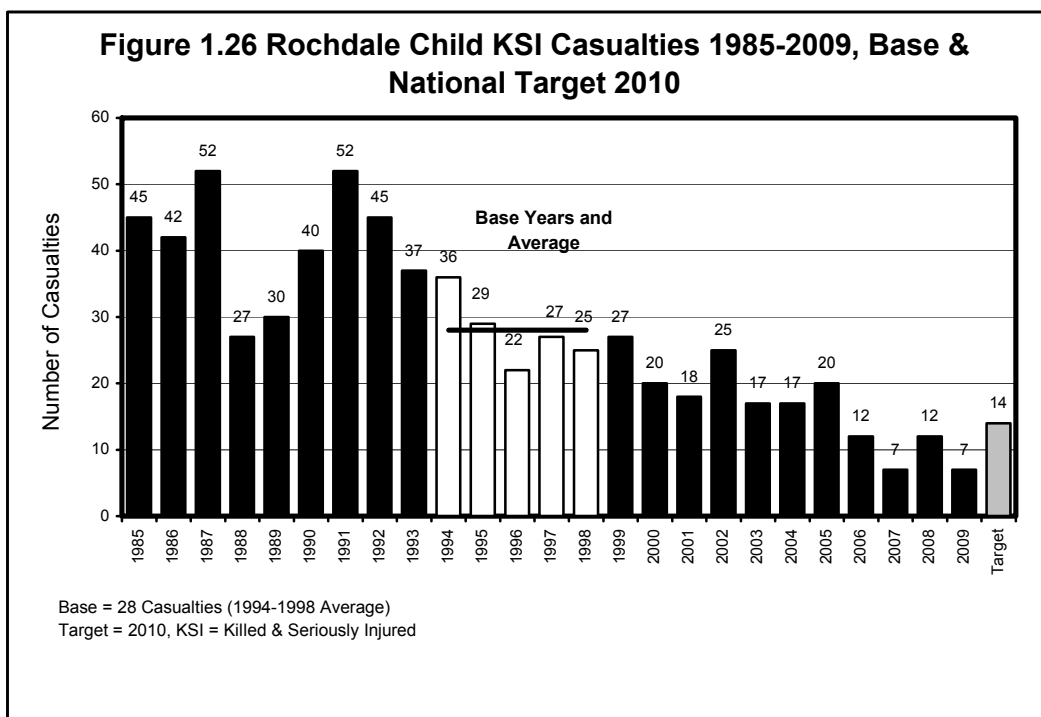
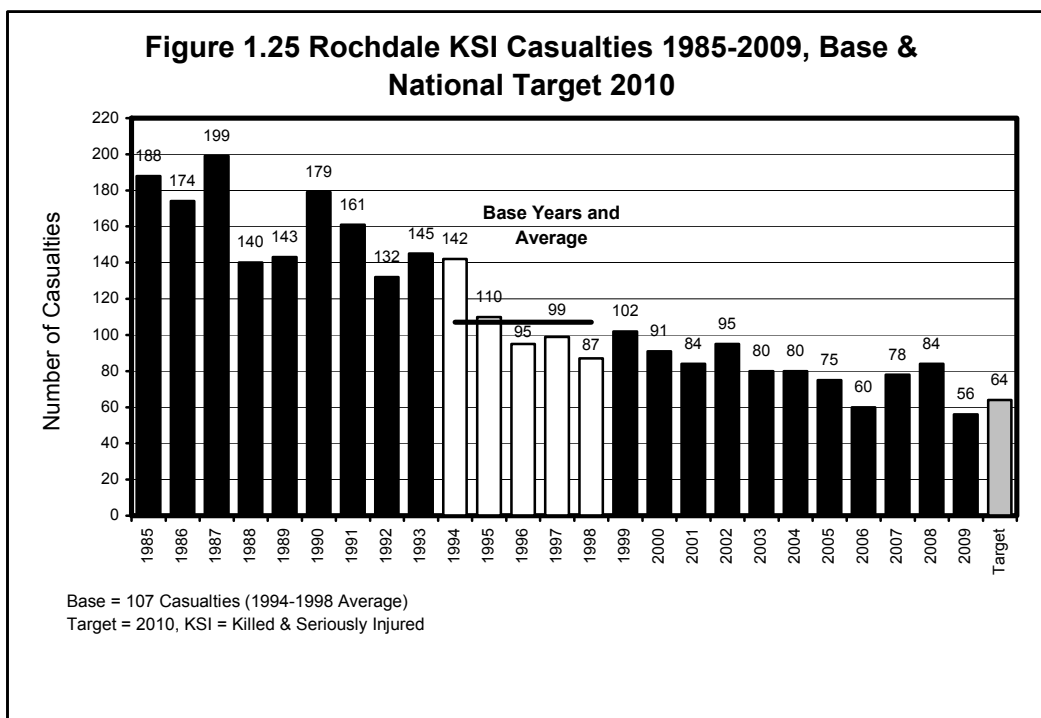
Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding.
Car – From 1/4/99 this definition was revised to exclude invalid tricycles and motor caravans

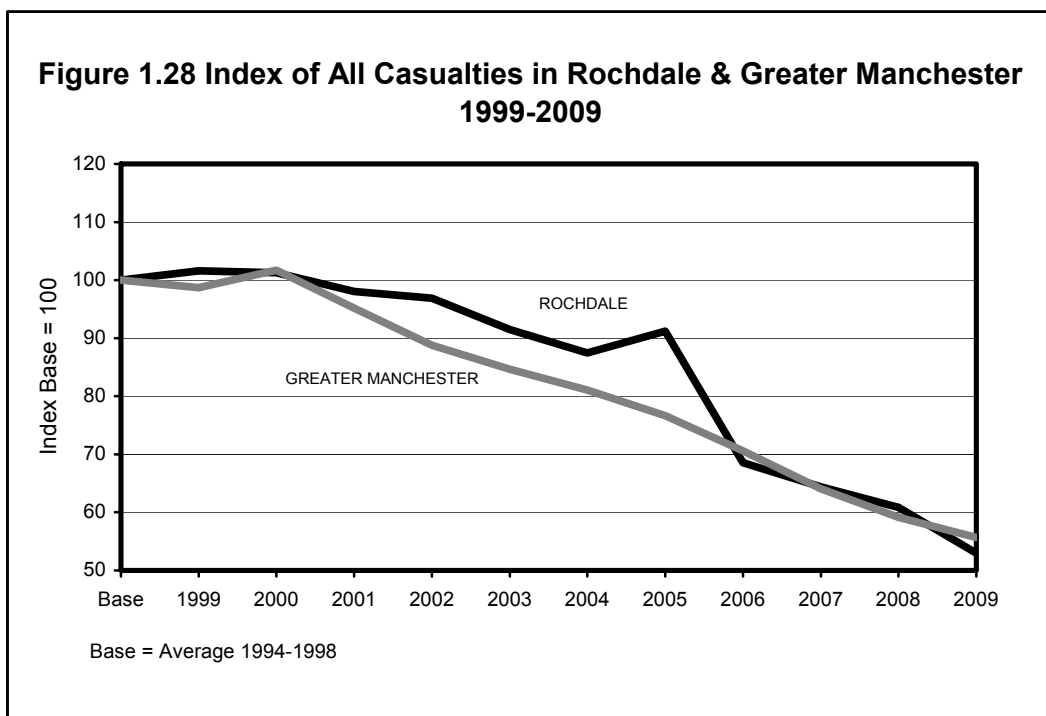
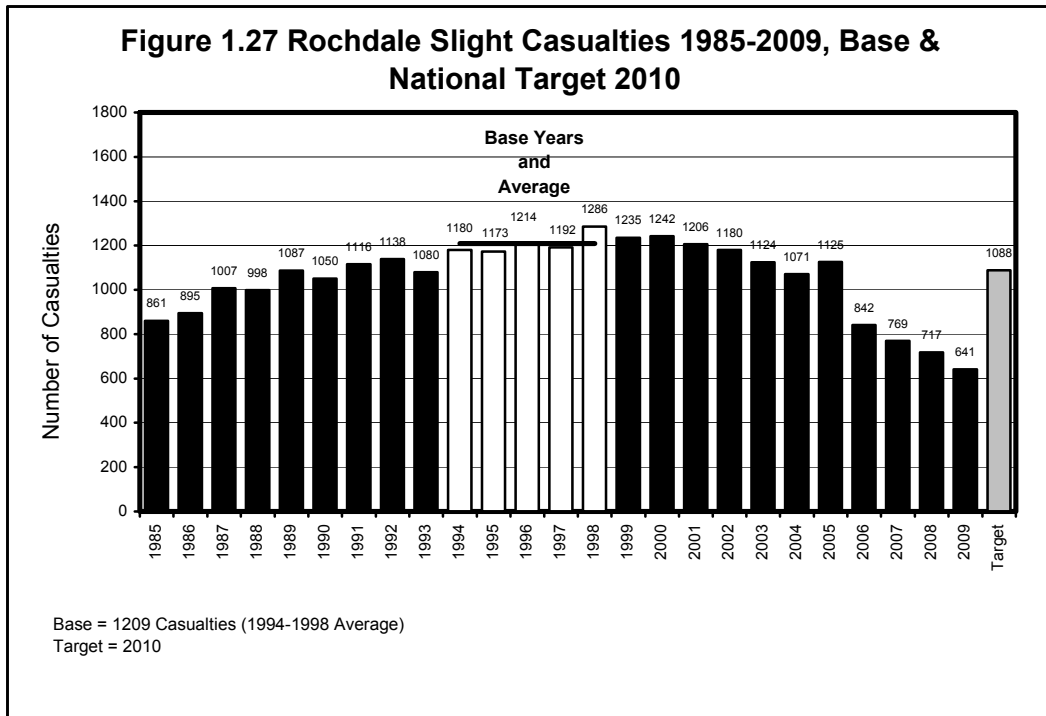
Rochdale

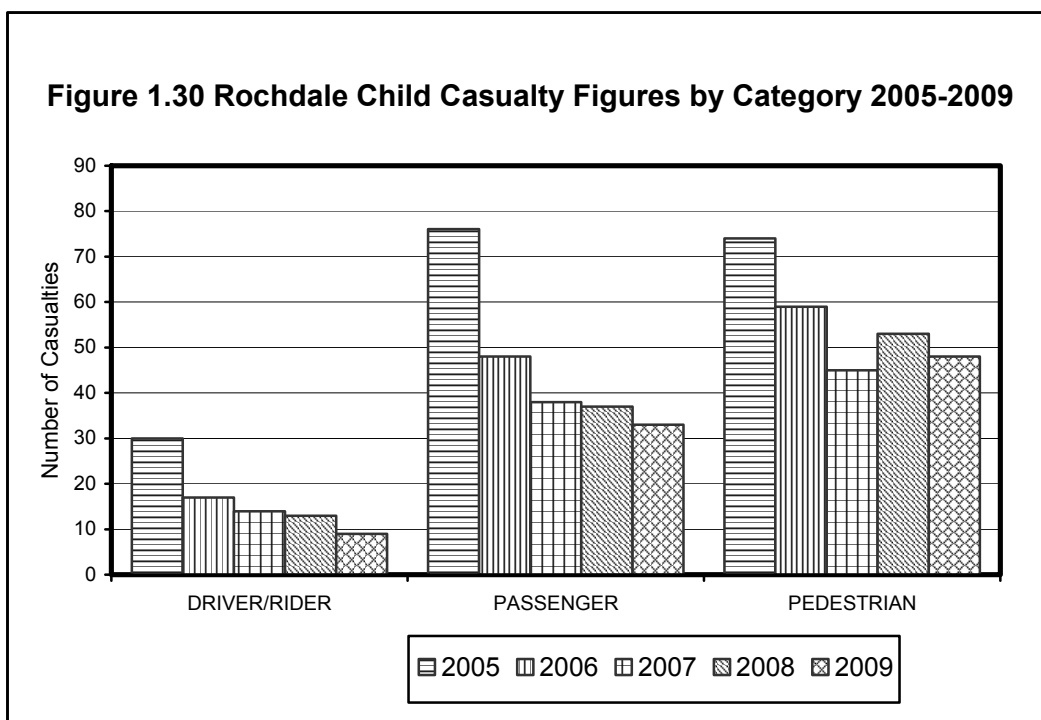
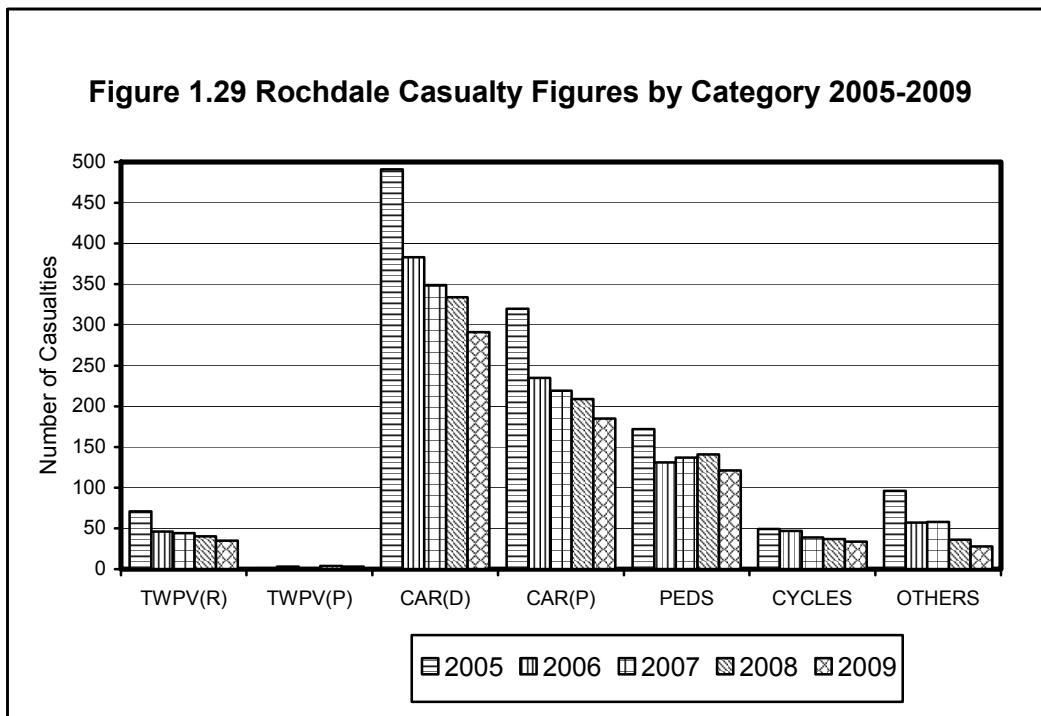
Table 1.24 Rochdale Injury Accident Data 1989-2009									
	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Total Accidents	956	958	923	818	830	642	590	571	481
Total KSI Accidents	141	96	80	75	66	57	65	77	53
Accidents by Month									
January	76	76	76	83	68	52	54	49	36
February	68	74	75	56	68	50	48	47	41
March	72	74	65	71	64	54	46	39	47
April	76	75	71	84	76	48	56	45	44
May	78	79	81	63	78	52	43	47	50
June	82	86	68	63	62	57	48	63	53
July	79	76	80	61	70	55	48	50	35
August	88	79	73	71	58	44	46	55	33
September	77	84	82	74	61	60	56	41	37
October	84	81	87	57	68	61	59	56	35
November	96	85	85	64	93	59	37	36	35
December	79	88	81	71	64	50	49	43	35
Accidents by Day of Week									
Sunday	110	105	101	92	101	72	63	61	50
Monday	130	136	135	118	108	103	92	79	50
Tuesday	139	132	136	130	111	83	94	98	89
Wednesday	123	139	142	118	134	86	91	85	69
Thursday	138	141	137	111	113	104	81	86	64
Friday	170	164	151	140	127	113	95	93	95
Saturday	146	141	122	109	136	81	74	69	64

Table 1.25 Rochdale Injury Accident Data by Conditions 1989-2009									
	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Accidents by Road Surface									
Dry	555	555	531	483	545	411	384	349	346
Wet/Damp	379	381	375	313	271	223	199	204	123
Snow	5	8	4	4	2	1	2	6	3
Frost/Ice	15	12	10	15	10	5	4	12	8
Flood	1	2	0	3	0	2	1	0	1
Oil or Diesel	0	0	2	0	2	0	0	0	0
Mud	0	0	0	0	0	0	0	0	0
Wet/Damp Accidents by Road Class									
Motorway	19	31	34	36	36	36	28	29	19
A (M)	8	9	7	11	4	4	7	6	2
A	200	184	181	146	125	112	80	97	56
B	39	50	35	36	29	18	26	19	16
C	35	34	40	29	29	19	21	24	15
U	77	73	79	55	48	34	37	29	15
Total	379	381	375	313	271	223	199	204	123
Accidents by Light/Dark									
Motorway - Dark	11	17	20	24	19	32	21	22	21
A (M) - Dark	3	5	5	8	8	2	3	3	2
A - Dark	144	126	127	113	98	105	86	81	64
B - Dark	29	37	30	29	31	15	23	19	14
C - Dark	22	22	24	27	31	13	27	22	18
U - Dark	55	57	53	48	45	35	25	28	13
Total	265	264	260	249	232	202	185	175	132
Motorway - Light	35	55	58	64	52	51	44	49	37
A (M) - Light	10	16	15	15	8	6	11	9	3
A - Light	311	303	282	254	292	195	166	159	155
B - Light	77	74	67	56	53	38	34	55	37
C - Light	51	59	65	45	53	51	50	39	41
U - Light	206	187	177	135	140	99	100	85	76
Total	691	694	663	569	598	440	405	396	349
No. of Vehicles Per Accident									
1	384	306	284	240	232	166	180	196	151
2	490	558	537	497	499	377	328	313	262
3 or more	82	93	102	81	99	99	82	62	68
No. of Casualties Per Accident									
1	764	729	693	616	598	474	431	423	337
2	135	153	151	132	145	113	108	101	98
3 or more	57	76	79	70	87	55	51	47	46

Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding. Oil/Diesel or Mud were removed from 'Road Surface Condition' and re-introduced in 'Special Conditions at Site' on 1/4/2006.







Salford Casualty Trends, 1991-2009

Table 1.26 Salford Casualty Data 1991-2009																			
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
All Casualties																			
Fatal	17	25	14	7	19	11	8	7	12	14	9	7	10	21	11	9	12	2	6
Serious	164	174	146	188	109	111	101	69	85	85	101	80	81	71	73	74	90	90	65
Slight	1498	1527	1487	1826	1683	1678	1657	1602	1584	1608	1353	1169	1198	1088	1010	908	869	829	848
All	1679	1726	1647	2021	1811	1800	1766	1678	1681	1707	1463	1256	1289	1180	1094	991	971	921	919
KSI	181	199	160	195	128	122	109	76	97	99	110	87	91	92	84	83	102	92	71
Population 000's				230.7	230.5	229.2	227.8	225.9	224.8	224.3	216.0	216.2	216.5	216.5	216.4	216.4	218.0	219.2	223.0
KSI Rate per 100000 Pop'n				85	56	53	48	34	43	44	51	40	42	42	39	38	47	42	32
Child Casualties																			
Child KSI	43	49	32	31	28	22	25	17	29	22	26	24	24	10	13	13	13	13	10
Child (All)	317	289	251	309	297	275	255	254	253	261	213	150	180	169	135	112	117	104	104
Child Pop'n 000's				48.7	48.9	48.5	48.3	47.6	47.2	46.3	44.0	43.1	42.7	42.7	42.0	41.3	40.8	40.5	40.7
KSI Rate per 100000 Pop'n				64	57	45	52	36	61	47	59	56	56	23	31	31	32	32	25
Casualty Type																			
TWPV	93	70	73	47	54	52	71	65	74	88	90	72	73	75	70	60	77	60	41
Car Occupant	970	1053	1068	1352	1198	1221	1228	1194	1162	1176	983	855	827	786	733	690	621	586	663
Pedestrian	380	316	289	286	289	260	226	224	214	217	213	174	174	181	160	132	136	146	106
Pedal Cycle	117	140	118	124	131	121	120	94	111	94	77	58	78	64	55	49	59	64	74
Other	119	147	99	212	139	146	121	101	120	132	100	97	137	74	76	60	78	65	35
All	1679	1726	1647	2021	1811	1800	1766	1678	1681	1707	1463	1256	1289	1180	1094	991	971	921	919

Note: The table uses figures provided by the Office for National Statistics for mid-year estimates of populations

Salford

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
All Casualties									
Salford Casualties	1683	1815	1479	1180	1094	991	971	921	919
Salford KSI Casualties	182	126	97	92	84	83	102	92	71
Greater Manchester Casualties	16479	16708	15671	13543	12805	11795	10702	9881	9303
Casualty Type									
TWPV Rider	97	54	74	72	66	57	74	58	39
TWPV Pillion	7	4	5	3	4	3	3	2	2
Car Driver	594	780	645	488	489	445	420	383	422
Car Passenger	387	459	356	298	244	245	201	203	241
Pedestrian	343	257	198	181	160	132	136	146	106
Cyclist (Rider Only)	124	116	83	61	55	49	58	63	73
PCV Passenger	34	44	43	13	17	19	28	19	12
Total Other Driver	72	73	55	48	45	29	36	34	20
Total Other Passenger	27	30	20	16	14	12	15	13	4
Child Casualties by Type									
Driver/Rider	54	46	36	25	31	12	20	13	15
Passenger	85	110	78	70	41	50	36	35	45
Pedestrian	151	122	97	74	63	50	61	56	44
All Classes	290	278	211	169	135	112	117	104	104
Child Casualties by Age									
0 – 4	54	41	23	24	21	14	10	11	13
5 – 9 - pupil to/from school	10	14	8	10	2	6	1	1	0
- pupil not to/from school	92	89	54	32	31	21	35	27	29
10 – 15 - pupil to/from school	29	35	28	22	10	5	10	3	1
- pupil not to/from school	106	100	99	81	71	66	61	62	61
Drink Drive Casualties by Severity									
Fatal	1	1	0	0	0	1	0	0	1
Serious	8	5	5	5	4	2	3	1	5
Slight	38	36	37	33	34	23	36	23	33
Total	46	42	42	38	38	26	39	24	39

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Pedestrian Casualties									
Under 16 years									
Male	92	77	64	41	34	33	36	30	26
Female	60	46	33	33	29	17	25	26	18
16 – 59									
Male	81	64	48	56	53	44	41	46	34
Female	54	35	28	30	26	20	18	28	14
Over 59 years									
Male	24	16	13	7	10	8	5	11	9
Female	33	20	12	14	8	10	11	5	5
Total	343	257	198	181	160	132	136	146	106
Cyclists (Rider Only)									
Under 16 years									
Male	44	37	29	17	25	10	17	9	14
Female	7	7	4	3	1	1	2	3	0
16 – 59									
Male	58	60	42	35	29	27	32	43	47
Female	9	8	3	2	0	7	5	8	12
Over 59 years									
Male	5	4	5	4	0	4	2	0	0
Female	1	0	0	0	0	0	0	0	0
Total	124	116	83	61	55	49	58	63	73
TWPV Riders									
Under 20 years									
Male	23	8	18	17	18	15	20	13	11
Female	2	0	2	0	0	0	2	0	0
20 – 29									
Male	33	17	17	12	13	13	10	13	7
Female	4	1	3	3	0	0	0	1	0
Over 29 years									
Male	31	27	34	36	33	28	41	28	20
Female	4	1	1	4	2	1	1	3	1
Total	97	54	74	72	66	57	74	58	39
Car Drivers									
Under 20 years									
Male	34	33	30	19	30	16	12	18	20
Female	21	25	18	14	15	4	14	14	10
20 – 29									
Male	119	133	89	72	69	66	63	58	60
Female	111	144	100	66	73	76	55	63	74
Over 29 years									
Male	181	260	229	184	155	154	169	141	145
Female	128	185	178	133	147	129	107	89	113
Total	594	780	645	488	489	445	420	383	422

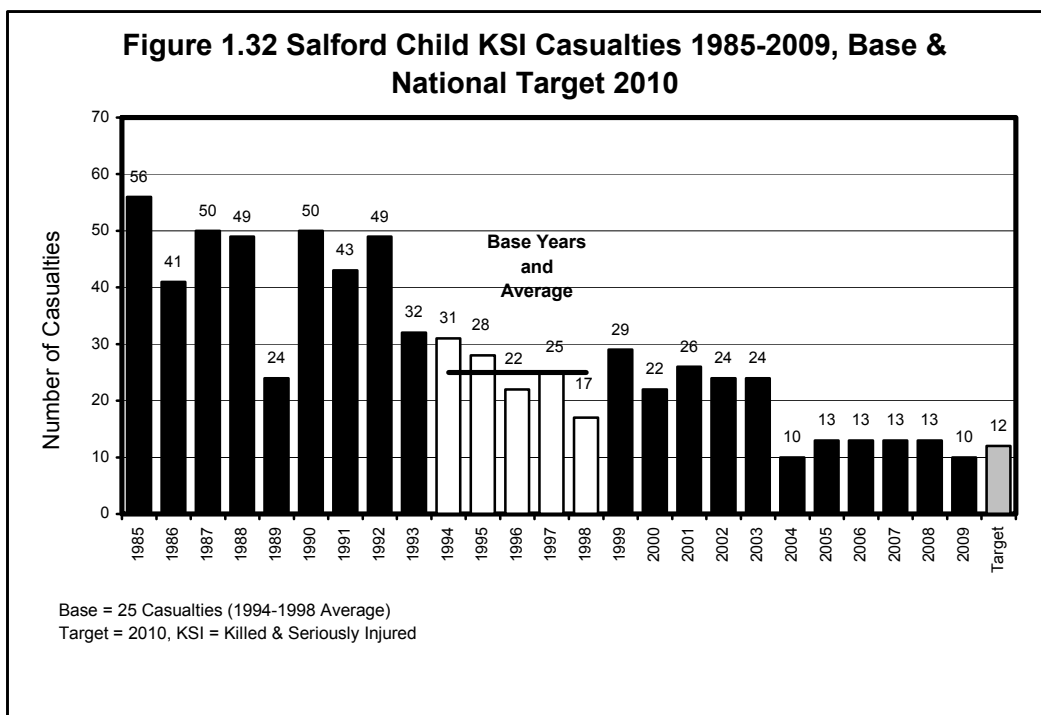
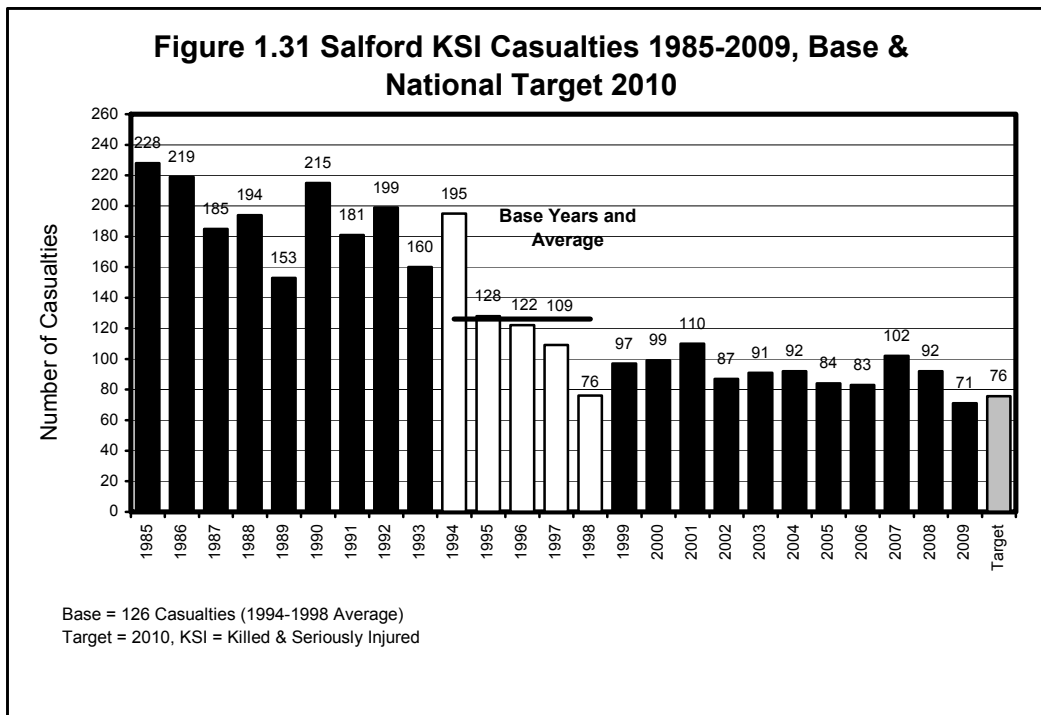
Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding.
Car – From 1/4/99 this definition was revised to exclude invalid tricycles and motor caravans

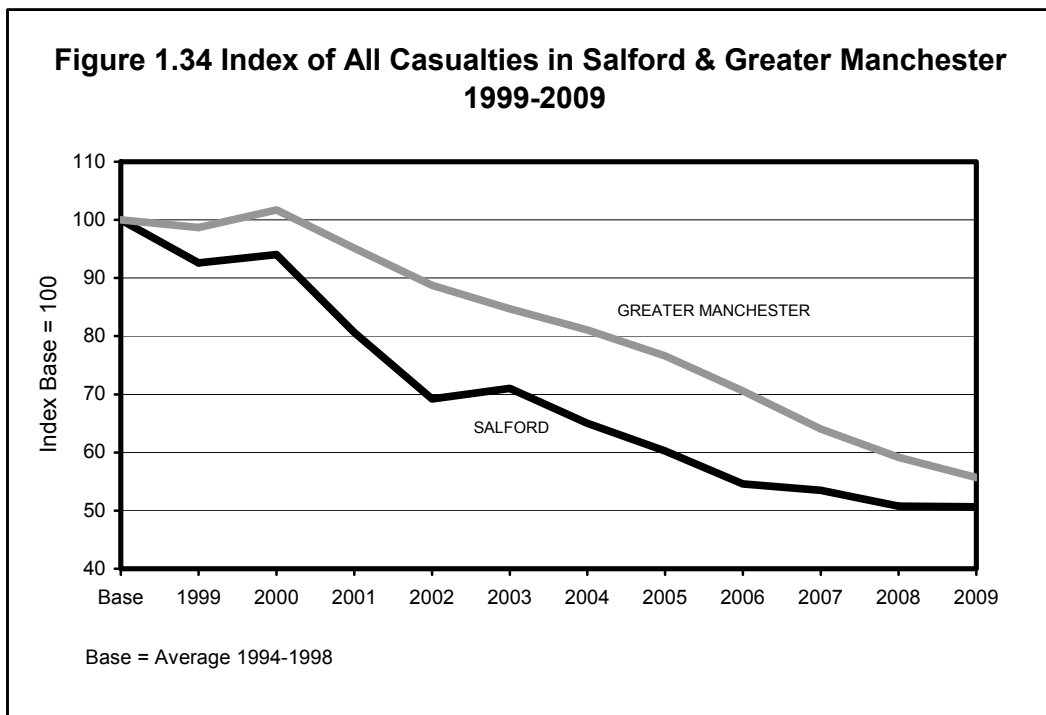
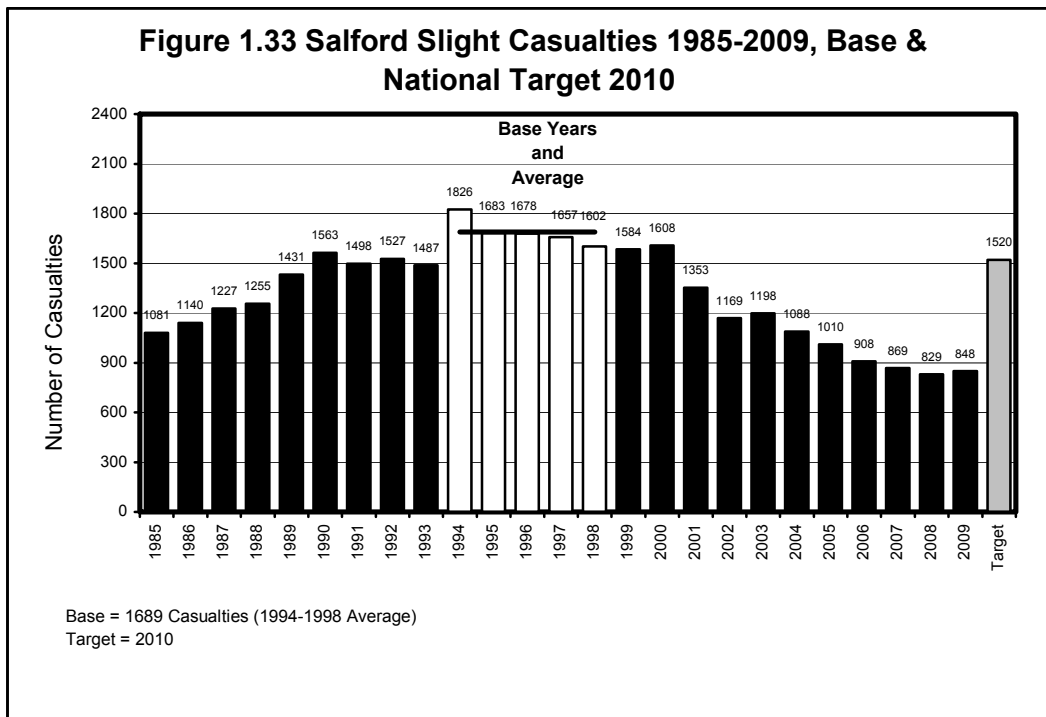
Salford

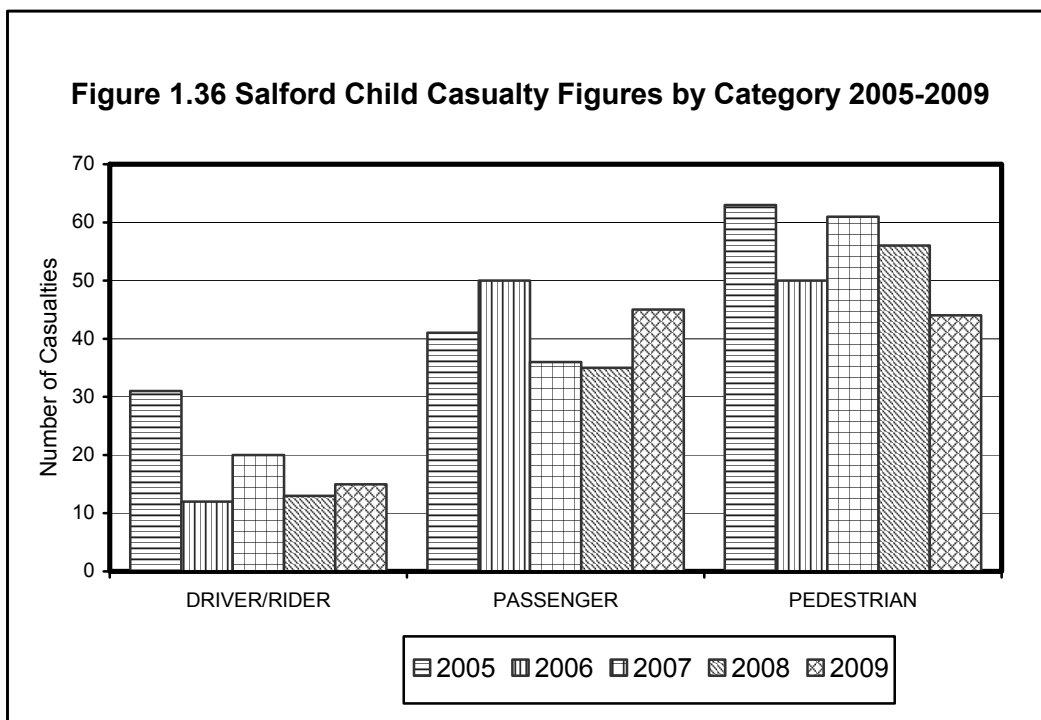
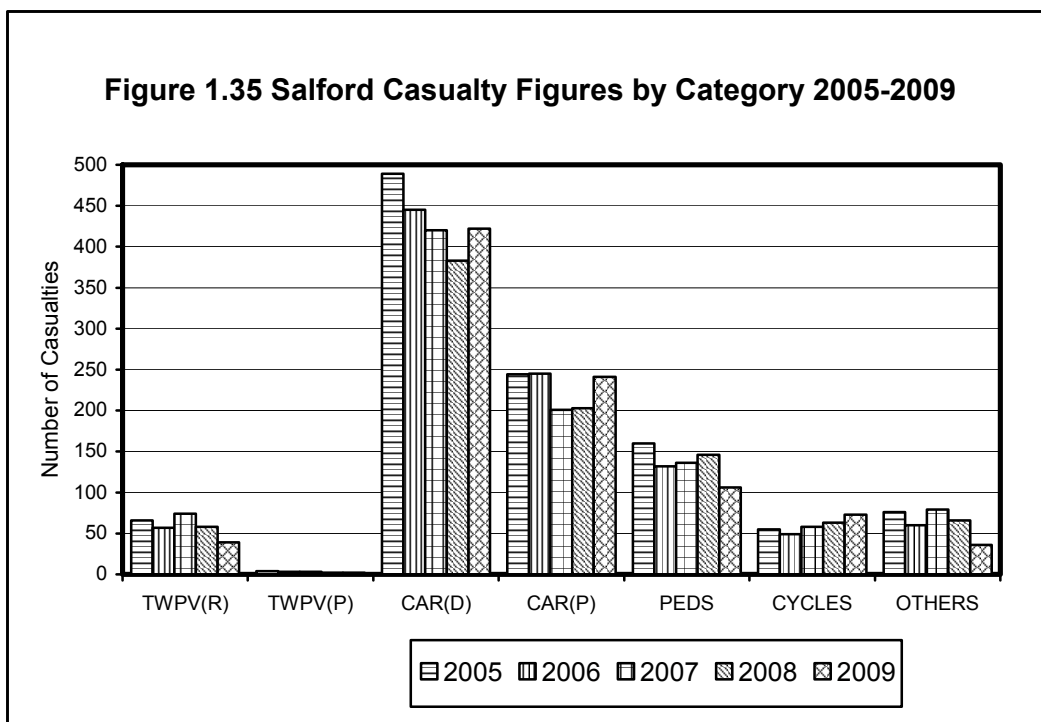
	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Total Accidents	1236	1236	1013	854	772	696	684	667	628
Total KSI Accidents	164	107	87	76	76	77	95	88	63
Accidents by Month									
January	95	97	86	64	79	50	51	61	55
February	90	95	71	60	59	62	48	48	47
March	102	90	75	79	61	51	57	60	59
April	101	103	78	55	69	58	56	54	53
May	97	100	89	67	75	57	67	47	56
June	101	99	77	68	59	56	64	56	55
July	97	106	85	59	60	47	62	55	47
August	107	99	74	55	52	52	43	44	42
September	100	99	84	91	54	54	50	54	55
October	115	123	99	76	62	52	57	62	63
November	118	119	107	97	66	90	75	71	56
December	113	104	88	83	76	67	54	55	40
Accidents by Day of Week									
Sunday	132	117	108	95	68	79	63	68	65
Monday	184	187	156	133	111	104	101	74	116
Tuesday	177	182	149	132	131	90	99	114	89
Wednesday	170	189	150	105	112	105	103	106	88
Thursday	197	201	159	127	118	121	108	112	100
Friday	217	208	159	144	127	121	120	121	90
Saturday	158	150	131	118	105	76	90	72	80

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Accidents by Road Surface									
Dry	739	759	597	499	533	476	468	427	423
Wet/Damp	478	455	396	330	228	218	205	227	190
Snow	3	6	1	4	2	1	0	3	3
Frost/Ice	15	15	14	14	7	0	9	8	12
Flood	1	1	0	5	0	1	2	2	0
Oil or Diesel	0	0	3	2	1	0	0	0	0
Mud	0	0	0	0	1	0	0	0	0
Wet/Damp Accidents by Road Class									
Motorway	67	64	68	55	53	60	52	64	49
A (M)	0	0	0	0	0	0	0	0	0
A	254	249	201	169	105	89	95	103	93
B	46	43	37	25	23	22	26	17	13
C	36	32	28	28	9	14	14	19	14
U	75	66	63	53	38	33	18	24	21
Total	478	455	396	330	228	218	205	227	190
Accidents by Light/Dark									
Motorway - Dark	30	39	41	47	39	45	36	41	37
A (M) - Dark	0	0	0	0	0	0	0	0	0
A - Dark	175	172	138	133	113	99	88	108	93
B - Dark	35	33	30	20	26	22	19	18	15
C - Dark	26	22	18	21	9	7	16	15	11
U - Dark	55	62	51	39	43	33	21	26	22
Total	321	329	278	260	230	206	180	208	178
Motorway - Light	103	120	111	71	84	101	99	92	92
A (M) - Light	0	0	0	0	0	0	0	0	0
A - Light	456	453	352	285	258	217	243	214	220
B - Light	79	85	70	65	58	51	55	43	49
C - Light	65	62	47	45	29	33	30	42	37
U - Light	211	187	155	128	113	88	77	68	52
Total	915	907	735	594	542	490	504	459	450
No. of Vehicles Per Accident									
1	417	325	254	224	206	162	187	187	151
2	668	750	623	531	467	431	397	380	390
3 or more	151	161	136	99	99	103	100	100	87
No. of Casualties Per Accident									
1	953	885	723	635	569	500	503	496	434
2	184	222	186	156	131	138	120	117	137
3 or more	98	128	103	63	72	58	61	54	57

Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding. Oil/Diesel or Mud were removed from 'Road Surface Condition' and re-introduced in 'Special Conditions at Site' on 1/4/2006







Stockport Casualty Trends, 1991-2009

Table 1.31 Stockport Casualty Data 1991-2009																			
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
All Casualties																			
Fatal	15	13	20	13	13	8	9	14	9	5	9	6	11	3	9	4	9	8	7
Serious	138	121	133	129	97	114	94	63	84	75	63	94	88	61	71	75	71	69	64
Slight	1312	1374	1405	1554	1464	1444	1441	1514	1341	1351	1257	1105	1065	1052	933	965	808	728	645
All	1465	1508	1558	1696	1574	1566	1544	1591	1434	1431	1329	1205	1164	1116	1013	1044	888	805	716
KSI	153	134	153	142	110	122	103	77	93	80	72	100	99	64	80	79	80	77	71
Population 000's				291.4	290.6	291.1	291.5	292.8	291.9	291.1	284.6	283.1	282.5	282.5	282.2	281.6	280.6	280.9	282.5
KSI Rate per 100000 Pop'n				49	38	42	35	26	32	27	25	35	35	23	28	28	29	27	25
Child Casualties																			
Child KSI	36	28	24	15	19	22	15	7	16	14	15	14	12	10	11	10	8	10	12
Child (All)	224	202	189	242	233	205	224	213	216	195	198	149	154	156	110	132	84	82	84
Child Pop'n 000's				59.0	58.3	58.1	58.0	58.0	57.5	56.9	57.4	56.6	55.6	55.6	55.0	54.4	53.5	52.9	52.7
KSI Rate per 100000 Pop'n				25	33	38	26	12	28	25	26	25	22	18	20	18	15	19	23
Casualty Type																			
TWPV	112	84	78	80	51	54	61	54	70	87	81	88	77	63	76	67	63	57	45
Car Occupant	850	945	1016	1139	1082	1061	1027	1074	907	902	839	757	719	691	624	653	542	495	429
Pedestrian	270	248	249	246	195	220	229	233	220	223	176	177	173	201	162	144	151	134	129
Pedal Cycle	151	125	118	120	132	115	103	103	117	103	98	91	87	72	80	89	71	64	76
Other	82	106	97	111	114	116	124	127	120	116	135	92	108	89	71	91	61	55	37
All	1465	1508	1558	1696	1574	1566	1544	1591	1434	1431	1329	1205	1164	1116	1013	1044	888	805	716

Note: The table uses figures provided by the Office for National Statistics for mid-year estimates of populations

Stockport

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
All Casualties									
Stockport Casualties	1538	1594	1313	1116	1013	1044	888	805	716
Stockport KSI Casualties	154	111	89	64	80	79	80	77	71
Greater Manchester Casualties	16479	16708	15671	13543	12805	11795	10702	9881	9303
Casualty Type									
TWPV Rider	104	54	77	61	71	63	61	55	42
TWPV Pillion	8	6	4	2	5	4	2	2	3
Car Driver	582	709	543	470	425	444	376	341	292
Car Passenger	317	367	281	221	199	209	166	154	137
Pedestrian	278	225	194	201	162	144	151	134	129
Cyclist (Rider Only)	141	114	98	70	79	89	70	64	75
PCV Passenger	57	69	64	47	39	51	33	32	15
Total Other Driver	34	37	39	28	27	32	22	18	13
Total Other Passenger	18	13	12	16	6	8	7	5	10
Child Casualties by Type									
Driver/Rider	46	36	37	20	29	28	18	12	23
Passenger	70	98	68	68	31	57	21	31	30
Pedestrian	101	89	77	68	50	47	45	39	31
All Classes	217	223	182	156	110	132	84	82	84
Child Casualties by Age									
0 – 4	33	29	17	9	8	11	10	7	12
5 – 9 - pupil to/from school	8	6	4	5	0	0	2	0	1
- pupil not to/from school	66	57	47	28	20	34	18	18	21
10 – 15 - pupil to/from school	25	34	24	42	22	13	11	1	4
- pupil not to/from school	86	97	90	72	60	74	43	56	46
Drink Drive Casualties by									
Fatal	1	0	0	0	0	0	0	0	0
Serious	6	3	4	6	3	2	7	1	3
Slight	42	39	32	70	24	45	21	14	16
Total	48	43	36	76	27	47	28	15	19

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009	
Pedestrian Casualties										
Under 16 years	Male	60	51	41	36	29	26	25	22	19
	Female	41	37	37	32	21	21	20	17	12
16 – 59	Male	75	56	58	66	59	44	47	53	
	Female	46	39	32	42	31	30	23	27	
Over 59 years	Male	24	16	11	7	8	13	18	8	
	Female	33	25	16	18	14	15	19	10	
	Total	278	225	194	201	162	144	151	134	129
Cyclists (Rider Only)										
Under 16 years	Male	37	30	31	17	25	22	17	12	19
	Female	8	5	5	1	2	4	0	0	3
16 – 59	Male	72	62	51	43	39	49	41	42	42
	Female	16	11	7	6	8	7	10	6	11
Over 59 years	Male	6	4	2	3	3	4	2	3	0
	Female	2	2	2	0	2	3	0	1	0
	Total	141	114	98	70	79	89	70	64	75
TWPV Riders										
Under 20 years	Male	29	7	19	21	21	21	11	13	13
	Female	1	0	2	4	3	0	1	0	0
20 – 29	Male	37	18	16	14	15	14	17	13	6
	Female	5	2	2	1	2	1	0	1	0
Over 29 years	Male	29	25	35	19	27	24	28	25	22
	Female	2	3	2	2	2	3	4	3	1
	Total	104	54	77	61	71*	63	61	55	42
Car Drivers										
Under 20 years	Male	42	44	27	29	26	38	19	24	12
	Female	30	29	17	16	16	13	22	14	12
20 – 29	Male	107	116	70	61	63	78	36	49	38
	Female	113	120	78	65	55	57	48	54	48
Over 29 years	Male	140	195	168	141	128	134	126	90	93
	Female	151	207	183	158	137	124	125	110	89
	Total	582	709	543	470	425	444	376	341	292

Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding.

* - There is a slightly injured motorcyclist where his age was not stated

Stockport

Table 1.34 Stockport Injury Accident Data 1989-2009									
	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Total Accidents	1178	1168	973	840	770	768	690	615	547
Total KSI Accidents	141	97	84	61	72	76	77	72	68
Accidents by Month									
January	98	96	78	64	64	64	60	68	47
February	81	87	76	61	65	53	44	55	43
March	96	101	69	68	53	68	53	42	49
April	99	100	74	63	78	57	50	45	41
May	94	92	88	71	77	74	75	55	38
June	97	95	78	81	62	60	61	46	47
July	101	89	82	76	50	64	54	47	46
August	92	86	81	55	59	65	53	45	41
September	100	99	85	76	70	62	62	55	38
October	106	109	92	71	60	81	67	64	52
November	108	106	86	79	67	52	57	56	55
December	106	108	85	75	65	68	54	37	50
Accidents by Day of Week									
Sunday	122	109	94	90	75	81	65	55	56
Monday	165	175	144	125	100	96	97	88	73
Tuesday	174	164	152	120	106	105	100	94	106
Wednesday	158	172	150	125	127	114	110	99	68
Thursday	185	185	142	130	118	129	117	91	97
Friday	215	199	162	138	143	131	109	106	73
Saturday	159	164	129	112	101	112	92	82	74

Table 1.35 Stockport Injury Accident Data by Conditions 1989-2009									
	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Accidents by Road Surface									
Dry	704	707	615	543	526	510	471	411	361
Wet/Damp	451	445	344	277	225	251	214	196	170
Snow	4	5	2	4	5	1	0	1	5
Frost/Ice	18	10	9	12	13	6	5	7	11
Flood	0	0	0	1	1	0	0	0	0
Oil or Diesel	0	0	2	3	0	0	0	0	0
Mud	0	0	0	0	0	0	0	0	0
Wet/Damp Accidents by Road Class									
Motorway	18	22	20	16	16	20	19	18	14
A (M)	0	0	0	0	0	0	0	0	0
A	213	209	158	138	109	117	109	93	62
B	63	64	51	39	25	38	23	25	35
C	53	50	39	19	23	29	38	38	36
U	104	100	76	65	52	47	25	22	23
Total	451	445	344	277	225	251	214	196	170
Accidents by Light/Dark									
Motorway - Dark	9	10	14	17	12	13	16	13	8
A (M) - Dark	0	0	0	0	0	0	0	0	0
A - Dark	153	152	126	118	100	114	88	80	78
B - Dark	45	49	40	33	22	38	23	24	32
C - Dark	35	31	27	17	22	31	38	36	33
U - Dark	67	67	60	50	40	58	21	20	21
Total	309	308	267	235	196	254	186	173	172
Motorway - Light	27	41	37	34	29	37	29	24	21
A (M) - Light	0	0	0	0	0	0	0	0	0
A - Light	399	395	312	283	253	219	206	193	176
B - Light	108	120	101	84	69	69	74	74	54
C - Light	89	88	74	55	53	60	103	77	65
U - Light	246	216	182	149	170	129	92	44	59
Total	869	860	706	605	574	514	504	442	375
No. of Vehicles Per Accident									
1	367	313	256	248	220	199	199	173	144
2	691	730	613	506	485	489	416	361	344
3 or more	120	126	104	86	65	80	75	81	59
No. of Casualties Per Accident									
1	945	887	745	651	605	597	544	485	426
2	161	193	160	139	110	108	107	88	85
3 or more	72	88	69	50	55	63	39	42	36

Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding. Oil/Diesel or Mud were removed from 'Road Surface Condition' and re-introduced in 'Special Conditions at Site' on 1/4/2006

Figure 1.37 Stockport KSI Casualties 1985-2009, Base & National Target 2010

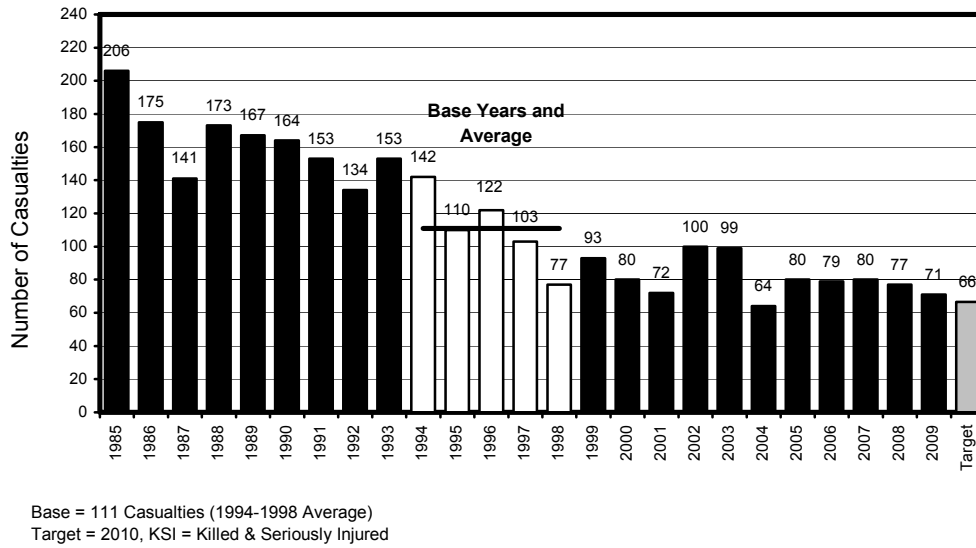
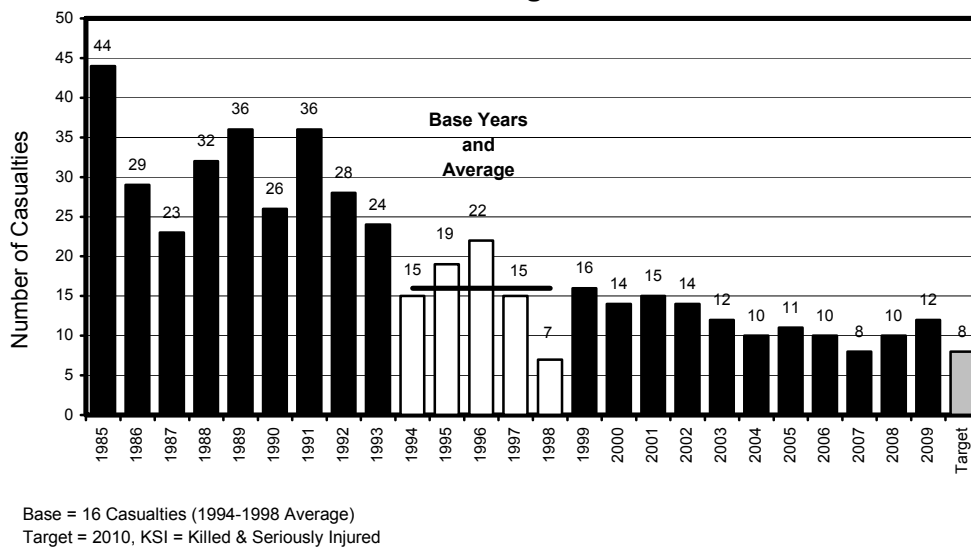
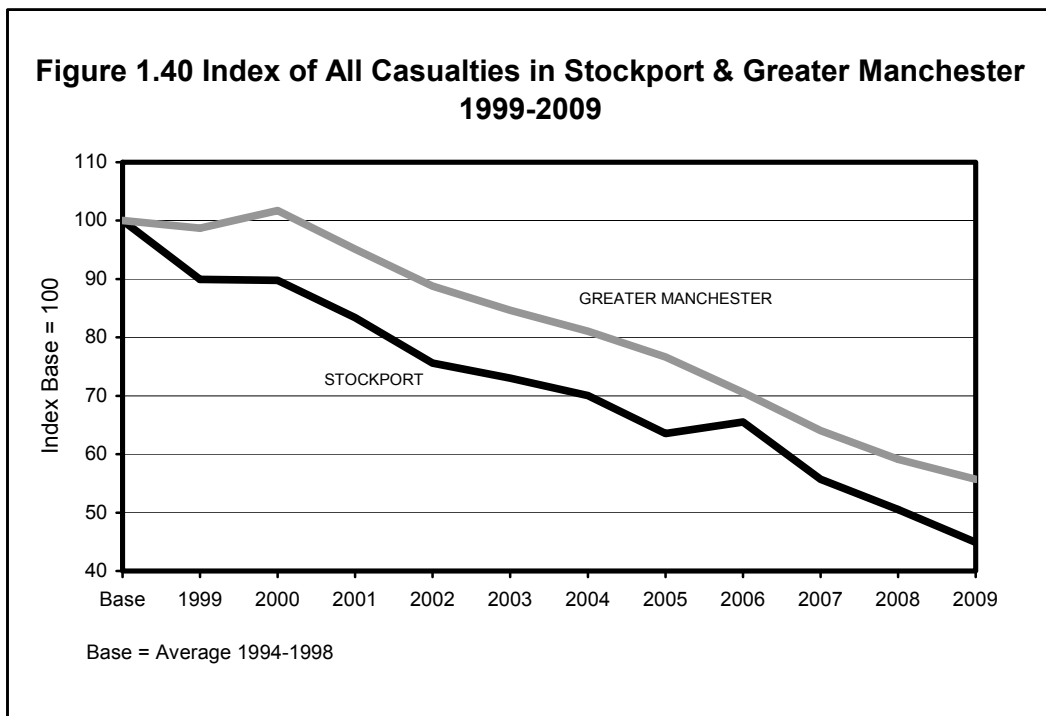
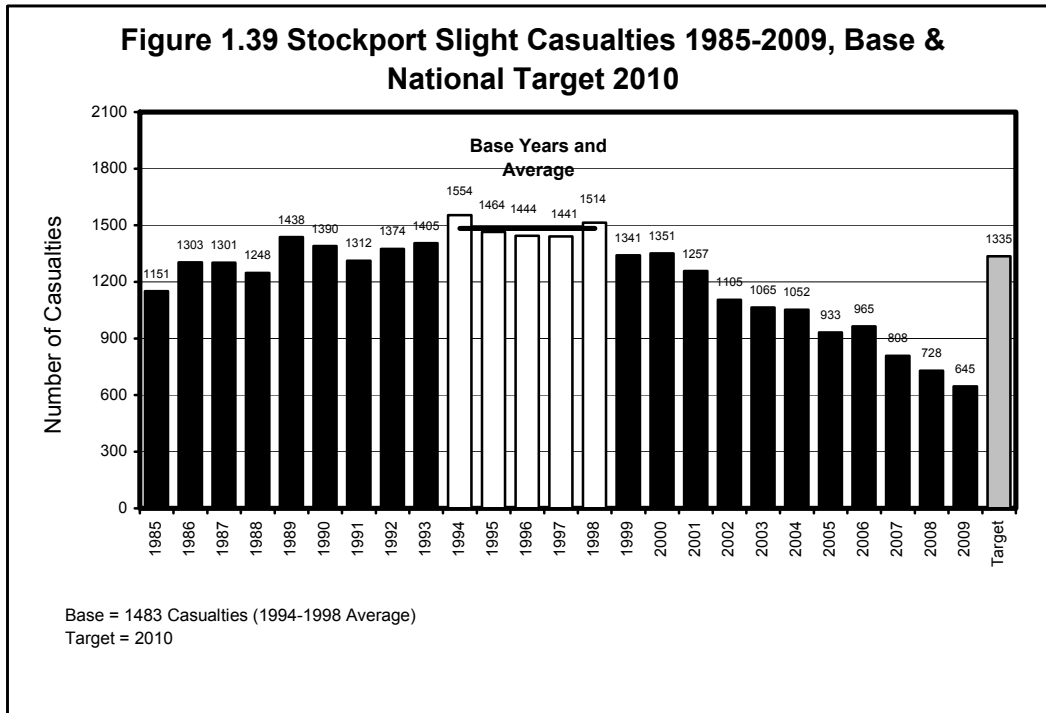
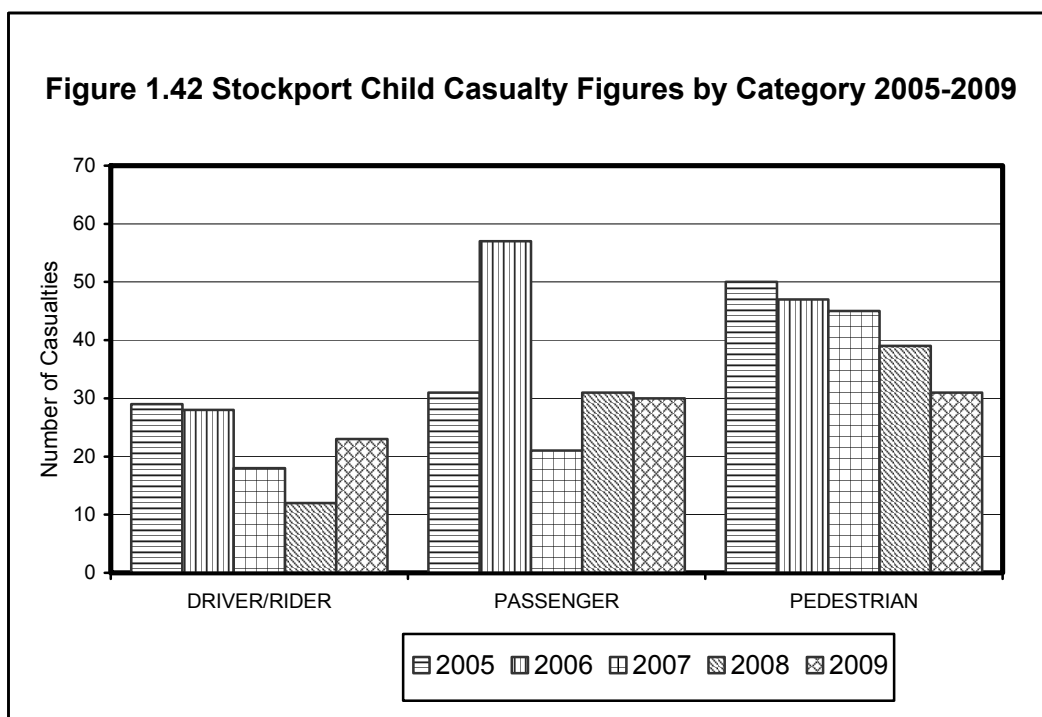
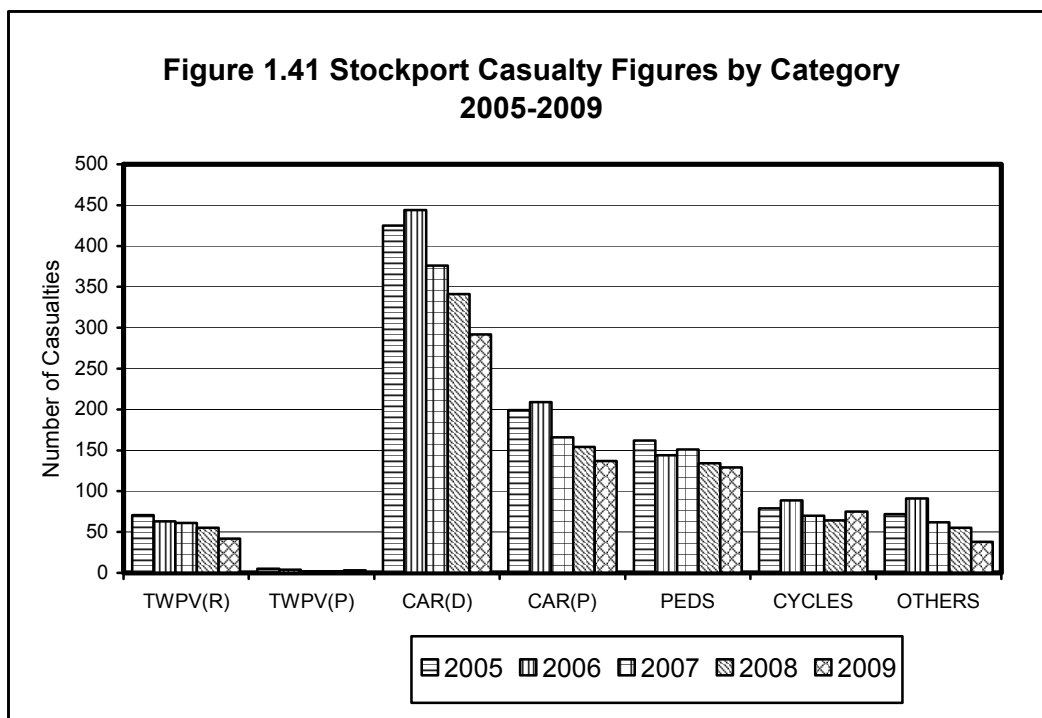


Figure 1.38 Stockport Child KSI Casualties 1985-2009, Base & National Target 2010







Tameside Casualty Trends, 1991-2009

Table 1.36 Tameside Casualty Data 1991-2009																			
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
All Casualties																			
Fatal	10	18	9	8	5	8	4	4	6	5	5	4	11	2	6	4	11	2	4
Serious	163	155	132	98	116	81	118	86	88	76	86	85	83	75	64	63	67	52	45
Slight	981	1027	1072	1044	1081	1088	1071	1094	968	1089	940	864	772	845	735	689	667	605	614
All	1154	1200	1213	1150	1202	1177	1193	1184	1062	1170	1031	953	866	922	805	756	745	659	663
KSI	173	173	141	106	121	89	122	90	94	81	91	89	94	77	70	67	78	54	49
Population 000's				221.8	221.5	220.7	221.3	220.4	219.4	219.3	213.1	212.8	213.4	213.4	213.7	214.1	214.4	214.4	214.4
KSI Rate per 100000 Pop'n				48	55	40	55	41	43	37	43	42	44	36	33	31	36	25	23
Child Casualties																			
Child KSI	38	49	34	28	33	21	44	29	25	18	30	22	25	27	17	20	10	16	11
Child (All)	224	265	236	216	236	200	228	222	182	217	175	181	163	157	135	124	95	94	99
Child Pop'n 000's				48.0	47.8	47.5	47.4	47.0	46.6	46.1	45.2	44.8	44.2	44.2	43.7	43.1	42.5	42.0	41.9
KSI Rate per 100000 Pop'n				58	69	44	93	62	54	39	66	49	57	61	39	46	24	38	26
Casualty Type																			
TWPV	95	67	74	54	66	32	49	62	50	74	54	67	53	70	44	45	58	60	36
Car Occupant	628	663	701	722	723	783	765	769	670	744	650	551	513	590	492	496	472	396	446
Pedestrian	271	285	276	237	230	213	221	203	194	194	196	208	173	165	151	128	122	132	103
Pedal Cycle	85	101	77	73	94	75	82	66	77	75	53	63	65	44	51	38	44	37	39
Other	75	84	85	64	89	74	76	84	71	83	78	64	62	53	67	49	49	34	39
All	1154	1200	1213	1150	1202	1177	1193	1184	1062	1170	1031	953	866	922	805	756	745	659	663

Note: The table uses figures provided by the Office for National Statistics for mid-year estimates of populations

Tameside

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
All Casualties									
Tameside Casualties	1189	1181	1016	922	805	756	745	659	663
Tameside KSI Casualties	162	106	90	77	70	67	78	54	49
Greater Manchester Casualties	16479	16708	15671	13543	12805	11795	10702	9881	9303
Casualty Type									
TWPV Rider	80	49	57	67	43	43	56	57	33
TWPV Pillion	7	4	3	3	1	2	2	3	3
Car Driver	379	470	394	364	303	308	284	250	279
Car Passenger	260	282	232	226	189	188	188	146	167
Pedestrian	294	221	193	165	151	128	122	132	103
Cyclist (Rider Only)	85	76	65	44	50	38	44	37	37
PCV Passenger	24	36	36	19	27	21	14	19	21
Total Other Driver	39	31	27	28	27	20	25	13	12
Total Other Passenger	22	12	10	6	14	8	10	2	8
Child Casualties by Type									
Driver/Rider	39	38	28	23	23	19	14	12	12
Passenger	66	66	58	46	47	43	37	24	39
Pedestrian	138	116	98	88	65	62	44	58	48
All Classes	244	220	184	157	135	124	95	94	99
Child Casualties by Age									
0 – 4	35	34	19	19	19	13	15	13	17
5 – 9 - pupil to/from school	8	9	7	8	5	2	3	1	0
- pupil not to/from school	80	67	51	33	33	33	20	27	22
10 – 15 - pupil to/from school	29	26	27	21	15	9	6	0	4
- pupil not to/from school	91	84	80	76	63	67	51	53	56
Drink Drive Casualties by Severity									
Fatal	0	0	1	0	0	0	1	0	0
Serious	5	6	6	6	4	3	6	6	1
Slight	37	33	39	28	32	20	22	26	13
Total	42	39	46	34	36	23	29	32	14

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Pedestrian Casualties									
Under 16 years									
Male	86	69	59	50	47	31	27	29	30
Female	53	47	40	38	18	31	17	29	18
16 – 59									
Male	63	48	44	31	44	34	38	35	21
Female	43	27	26	30	29	19	21	27	22
Over 59 years									
Male	17	12	11	8	6	3	9	6	6
Female	33	18	14	8	7	10	10	6	6
Total	294	221	193	165	151	128	122	132	103
Cyclists (Rider Only)									
Under 16 years									
Male	34	33	22	19	17	14	12	10	10
Female	4	3	4	1	3	2	1	1	2
16 – 59									
Male	41	35	33	21	24	20	27	21	21
Female	4	3	3	1	3	1	3	2	4
Over 59 years									
Male	2	2	2	2	2	1	1	3	0
Female	0	0	0	0	1	0	0	0	0
Total	85	76	65	44	50	38	44	37	37
TWPV Riders									
Under 20 years									
Male	18	7	15	21	13	10	13	14	6
Female	2	0	1	2	1	2	3	3	0
20 – 29									
Male	30	18	13	19	9	9	11	13	10
Female	3	1	1	2	0	0	3	0	0
Over 29 years									
Male	23	20	25	23	20	21	25	26	16
Female	3	3	2	0	0	1	1	1	1
Total	80	49	57	67	43	43	56	57	33
Car Drivers									
Under 20 years									
Male	34	31	20	27	17	21	14	15	13
Female	12	14	8	7	11	11	9	6	10
20 – 29									
Male	69	79	60	64	40	44	47	42	49
Female	67	81	48	45	39	42	40	40	37
Over 29 years									
Male	111	137	143	133	109	98	101	89	92
Female	87	129	114	88	87	92	73	58	78
Total	379	470	394	364	303	308	284	250	279

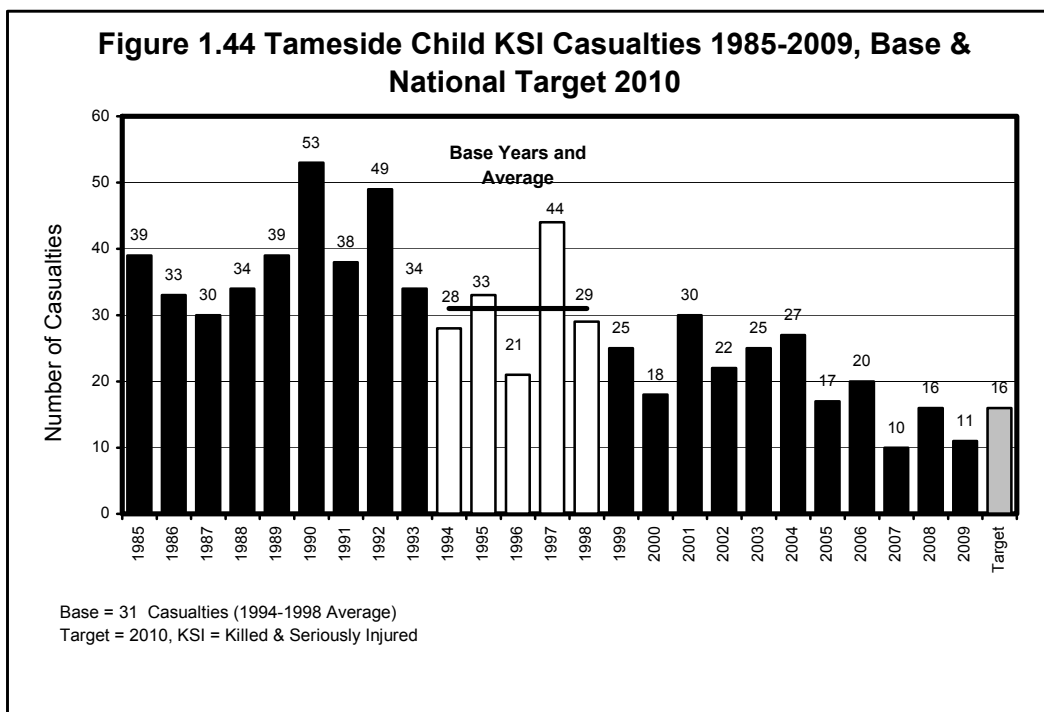
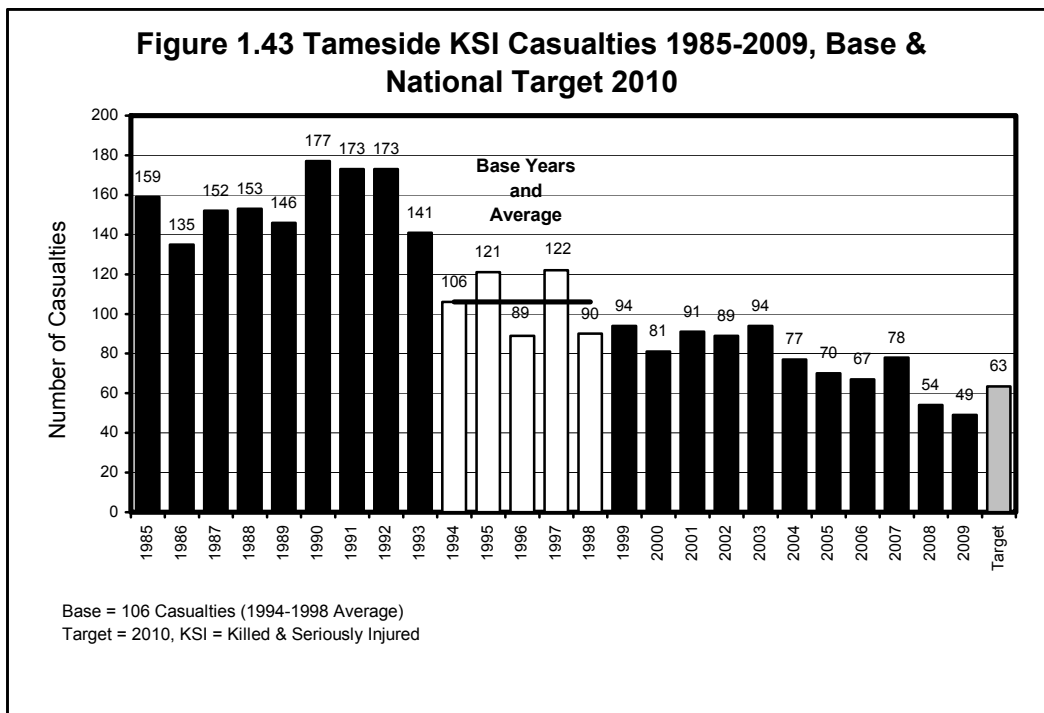
Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding.
Car – From 1/4/99 this definition was revised to exclude invalid tricycles and motor caravans

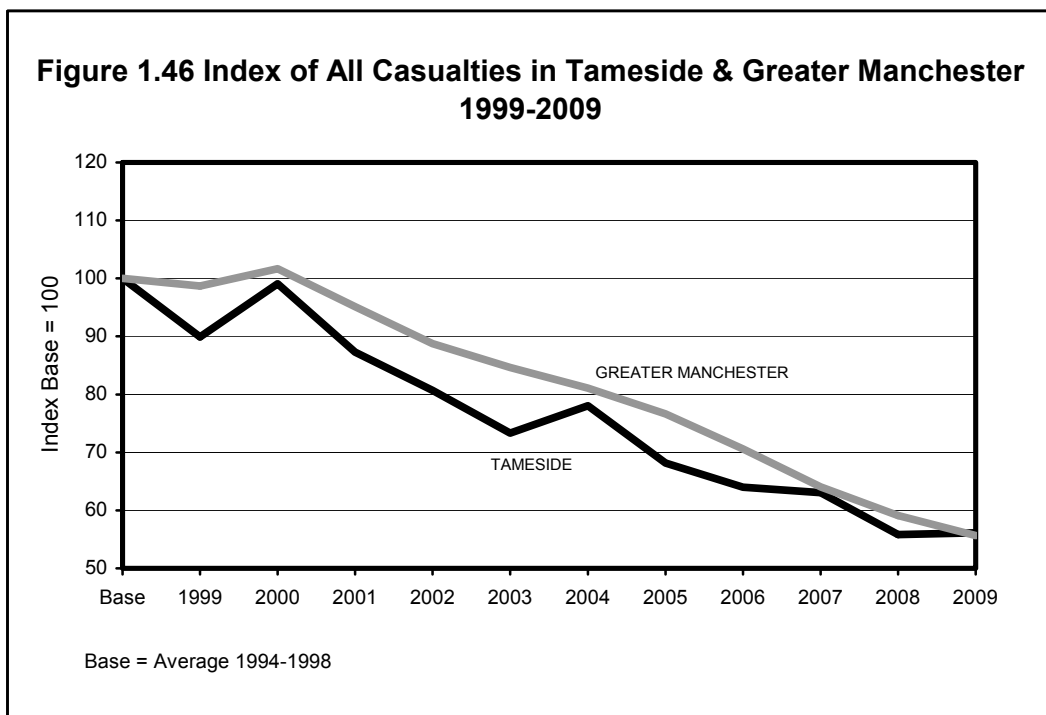
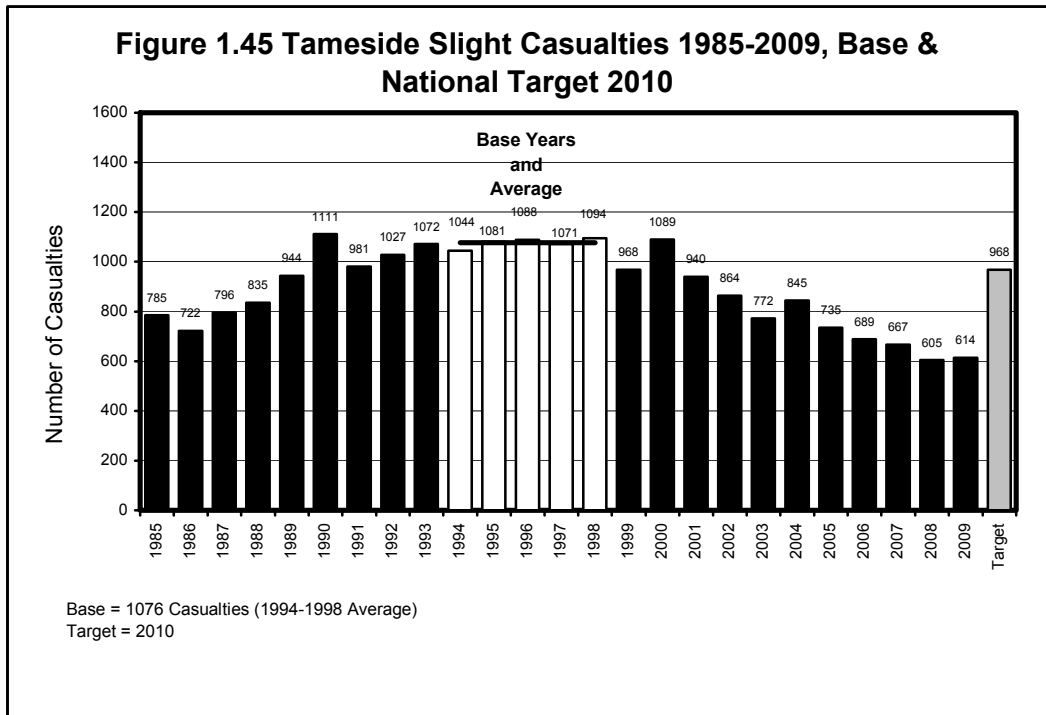
Tameside

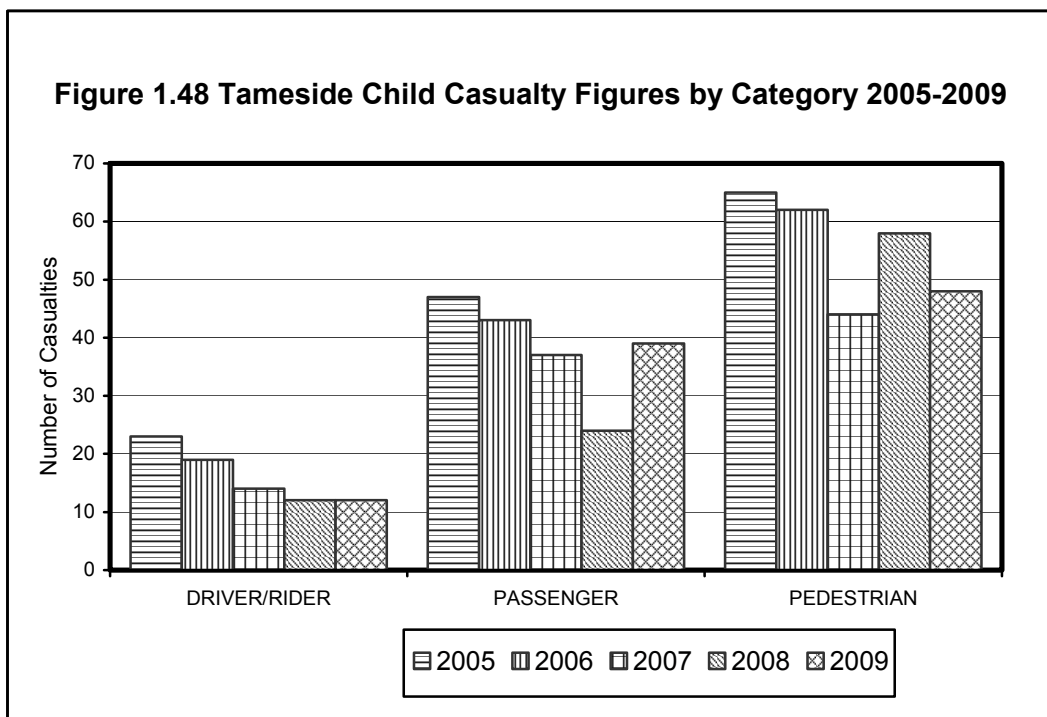
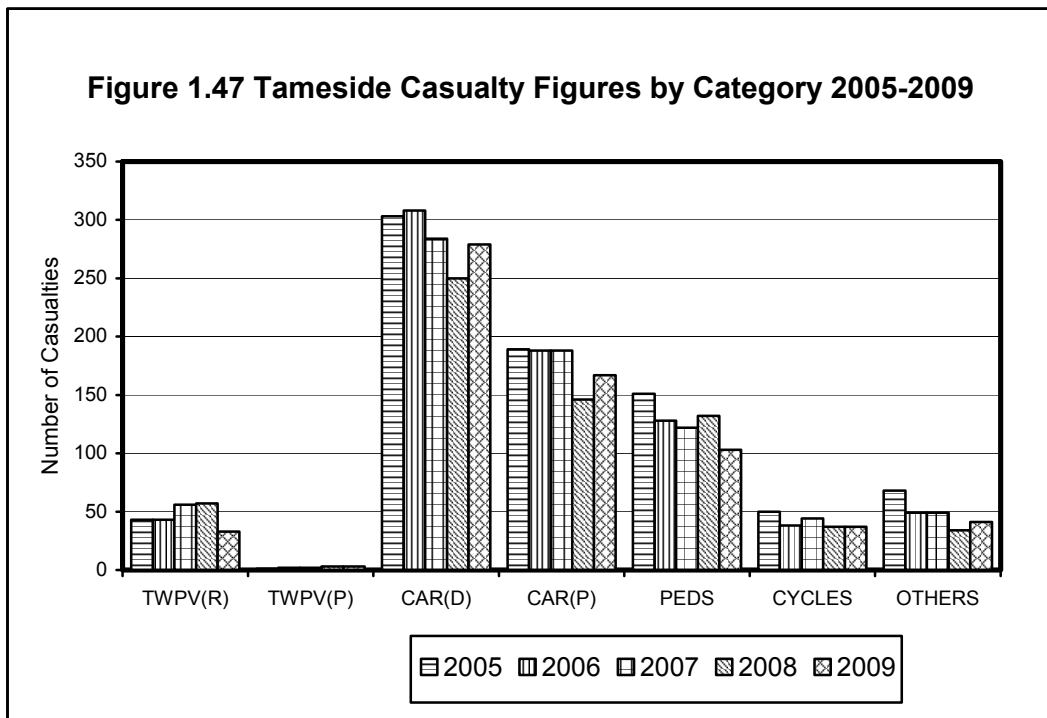
	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Total Accidents	914	866	748	691	587	546	542	490	454
Total KSI Accidents	145	93	81	75	69	63	75	51	46
Accidents by Month									
January	76	58	65	63	50	40	49	44	35
February	66	55	63	47	46	44	41	27	26
March	74	50	54	61	38	49	40	39	34
April	78	55	62	61	56	46	41	35	33
May	78	62	64	73	60	56	48	53	54
June	76	66	64	60	52	43	48	51	33
July	72	54	59	57	44	49	39	30	52
August	73	53	62	47	43	41	51	35	34
September	73	62	62	54	38	51	34	46	41
October	83	60	63	53	54	52	53	46	27
November	84	59	68	55	54	33	41	43	48
December	81	59	63	60	52	42	57	41	37
Accidents by Day of Week									
Sunday	102	94	85	68	80	59	72	33	53
Monday	130	134	106	103	99	64	74	73	59
Tuesday	123	117	105	104	97	75	80	84	67
Wednesday	127	133	104	96	83	94	86	71	67
Thursday	131	130	115	105	72	76	89	68	71
Friday	159	141	119	124	83	95	85	85	78
Saturday	140	117	114	91	73	83	56	76	59

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Accidents by Road Surface									
Dry	555	535	450	412	395	376	340	302	315
Wet/Damp	340	315	282	258	173	165	189	175	127
Snow	3	4	2	4	5	1	1	1	4
Frost/Ice	15	11	9	12	14	3	10	11	7
Flood	0	1	0	0	0	1	2	1	1
Oil or Diesel	0	0	4	5	0	0	0	0	0
Mud	0	0	0	0	0	0	0	0	0
Wet/Damp Accidents by Road Class									
Motorway	8	12	13	10	16	17	20	21	13
A (M)	0	0	0	0	0	0	0	0	0
A	155	140	124	133	85	67	88	80	50
B	55	51	42	33	13	19	33	24	23
C	41	34	45	40	27	31	27	32	21
U	83	79	58	42	32	31	21	18	20
Total	340	315	282	258	173	165	189	175	127
Accidents by Light/Dark									
Motorway - Dark	3	5	6	5	8	11	12	8	10
A (M) - Dark	0	0	0	0	0	0	0	0	0
A - Dark	117	95	88	101	77	57	78	64	62
B - Dark	36	32	30	26	18	17	25	22	16
C - Dark	30	24	34	30	31	24	25	30	23
U - Dark	62	64	50	36	33	34	14	25	24
Total	247	221	207	198	167	143	154	149	135
Motorway - Light	14	20	23	26	22	35	37	30	21
A (M) - Light	0	0	0	0	0	0	0	0	0
A - Light	272	268	224	223	179	177	171	146	149
B - Light	96	91	68	52	46	39	48	39	45
C - Light	77	64	76	81	65	70	52	61	49
U - Light	207	198	150	111	108	82	80	65	55
Total	666	645	542	493	420	403	388	341	319
No. of Vehicles Per Accident									
1	354	264	224	216	178	169	164	167	117
2	482	513	449	407	354	326	314	279	291
3 or more	77	89	75	68	55	51	64	44	46
No. of Casualties Per Accident									
1	735	663	564	521	437	415	414	372	316
2	120	137	131	126	105	84	85	80	90
3 or more	59	66	53	44	45	47	43	38	48

Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding. Oil/Diesel or Mud were removed from 'Road Surface Condition' and re-introduced in 'Special Conditions at Site' on 1/4/2006







Trafford Casualty Trends, 1991-2009

Table 1.41 Trafford Casualty Data 1991-2009																			
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
All Casualties																			
Fatal	15	11	15	7	5	3	7	5	8	7	10	10	12	6	2	7	9	5	6
Serious	106	85	89	70	70	72	70	63	84	75	53	62	64	65	49	66	48	49	46
Slight	1106	1048	1054	1145	1072	1092	1121	1190	1235	1252	1012	977	842	714	705	716	662	677	569
All	1227	1144	1158	1222	1147	1167	1198	1258	1327	1334	1075	1049	918	785	756	789	719	731	621
KSI	121	96	104	77	75	75	77	68	92	82	63	72	76	71	51	73	57	54	52
Population 000's				218.1	218.3	218.9	218.7	220.3	220.2	220.1	210.1	209.8	211.8	211.8	212.7	213.2	211.8	212.8	213.7
KSI Rate per 100000 Pop'n				35	34	34	35	31	42	37	30	34	36	34	24	34	27	25	24
Child Casualties																			
Child KSI	24	18	19	22	19	18	18	11	22	13	10	5	7	9	10	12	9	8	5
Child (All)	177	161	162	182	164	170	177	164	193	161	118	137	95	92	92	96	66	85	63
Child Pop'n 000's				45.2	45.1	45.0	44.9	44.9	44.7	44.4	42.0	41.8	42.0	42.0	42.0	42.1	41.8	41.7	42.0
KSI Rate per 100000 Pop'n				49	42	40	40	25	49	29	24	12	17	21	24	29	22	19	12
Casualty Type																			
TWPV	82	68	60	49	35	37	47	30	51	72	53	61	77	46	34	43	34	24	36
Car Occupant	736	706	754	786	767	753	794	888	919	930	736	722	603	522	527	526	462	464	382
Pedestrian	193	190	178	186	146	169	144	152	151	157	125	123	105	110	96	87	82	96	78
Pedal Cycle	133	136	116	127	127	134	134	108	119	104	86	79	79	57	68	88	82	97	98
Other	83	44	50	74	72	74	79	80	87	71	75	64	54	50	31	45	59	50	27
All	1227	1144	1158	1222	1147	1167	1198	1258	1327	1334	1075	1049	918	785	756	789	719	731	621

Note: The table uses figures provided by the Office for National Statistics for mid-year estimates of populations

Trafford

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
All Casualties									
Trafford Casualties	1208	1198	1141	785	756	789	719	731	621
Trafford KSI Casualties	119	74	77	71	51	73	57	54	52
Greater Manchester Casualties	16479	16708	15671	1354	1280	1179	1070	9881	9303
Casualty Type									
TWPV Rider	90	38	58	39	34	40	33	21	34
TWPV Pillion	3	2	4	7	0	3	1	3	2
Car Driver	451	524	513	356	344	351	297	301	262
Car Passenger	250	274	269	166	183	175	165	163	120
Pedestrian	202	159	132	110	96	87	82	96	78
Cyclist (Rider Only)	143	125	92	56	68	88	82	97	97
PCV Passenger	23	29	28	17	12	25	24	26	5
Total Other Driver	32	35	34	25	16	17	23	17	17
Total Other Passenger	12	12	9	9	3	3	12	7	6
Child Casualties by Type									
Driver/Rider	46	37	23	22	18	23	9	15	14
Passenger	54	69	70	47	36	41	29	48	27
Pedestrian	81	65	48	23	38	32	28	22	22
All Classes	181	171	141	92	92	96	66	85	63
Child Casualties by Age									
0 – 4	27	26	19	15	14	12	10	8	11
5 – 9	7	6	4	1	5	5	0	0	0
- pupil to/from school	46	46	33	17	20	21	12	18	9
- pupil not to/from	22	25	22	12	7	11	3	11	1
10 – 15	79	68	62	47	46	47	41	48	42
- pupil to/from school									
- pupil not to/from									
Drink Drive Casualties by									
Fatal	0	0	0	1	0	0	1	0	0
Serious	2	2	4	3	1	2	2	2	2
Slight	27	31	30	34	26	22	11	7	26
Total	29	33	35	38	27	24	14	9	28

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Pedestrian Casualties									
Under 16 years									
Male	49	38	29	12	24	22	17	10	17
Female	32	27	19	11	14	10	11	12	5
16 – 59									
Male	51	42	37	41	32	30	22	35	25
Female	31	27	23	30	17	15	18	21	16
Over 59 years									
Male	16	11	9	6	4	2	5	8	9
Female	24	14	15	10	5	8	9	10	6
Total	202	159	132	110	96	87	82	96	78
Cyclists (Rider Only)									
Under 16 years									
Male	36	29	16	18	15	19	8	12	11
Female	9	6	5	0	2	3	1	3	3
16 – 59									
Male	67	63	52	29	35	44	52	62	70
Female	19	18	13	2	7	15	11	17	9
Over 59 years									
Male	9	7	5	4	7	7	7	2	3
Female	4	2	1	3	2	0	3	1	1
Total	143	125	92	56	68	88	82	97	97
TWPV Riders									
Under 20 years									
Male	20	5	10	11	7	8	8	3	10
Female	2	0	0	2	0	1	1	0	1
20 – 29									
Male	32	10	11	6	9	9	6	5	10
Female	3	1	1	1	0	0	1	0	0
Over 29 years									
Male	29	18	32	18	17	20	17	13	13
Female	5	3	3	1	1	2	0	0	0
Total	90	38	58	39	34	40	33	21	34
Car Drivers									
Under 20 years									
Male	31	30	22	19	17	19	15	15	10
Female	23	18	16	10	7	8	11	10	14
20 – 29									
Male	82	90	72	55	48	59	50	38	33
Female	84	91	80	38	47	56	35	42	49
Over 29 years									
Male	125	142	167	130	128	105	82	100	83
Female	106	153	156	104	97	104	104	96	73
Total	451	524	513	356	344	351	297	301	262

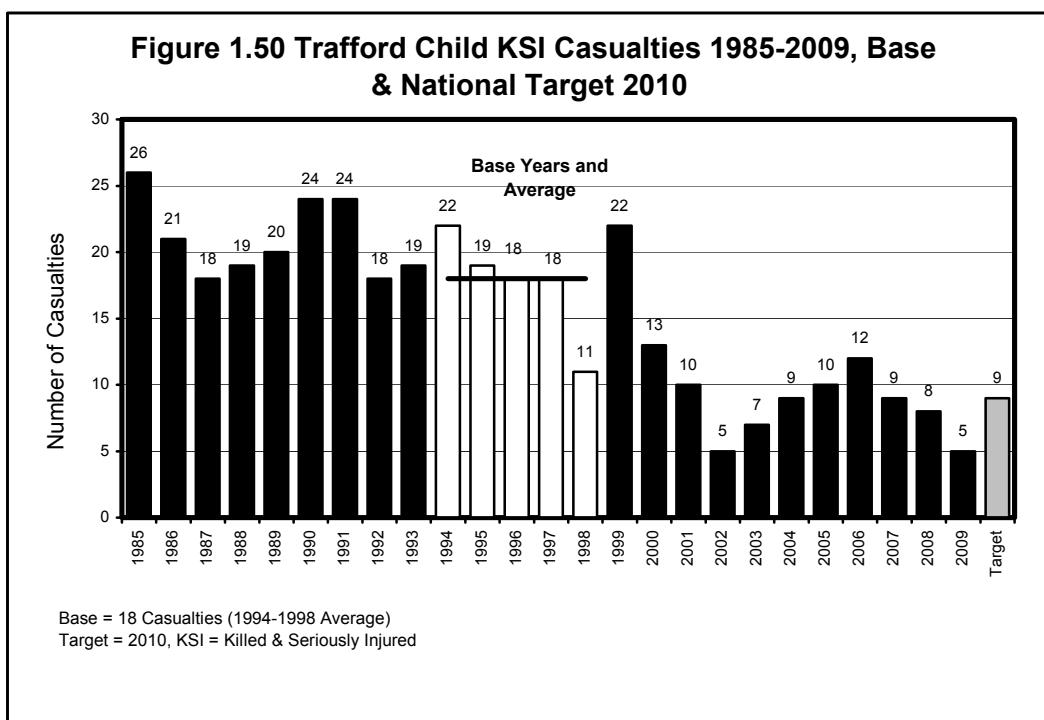
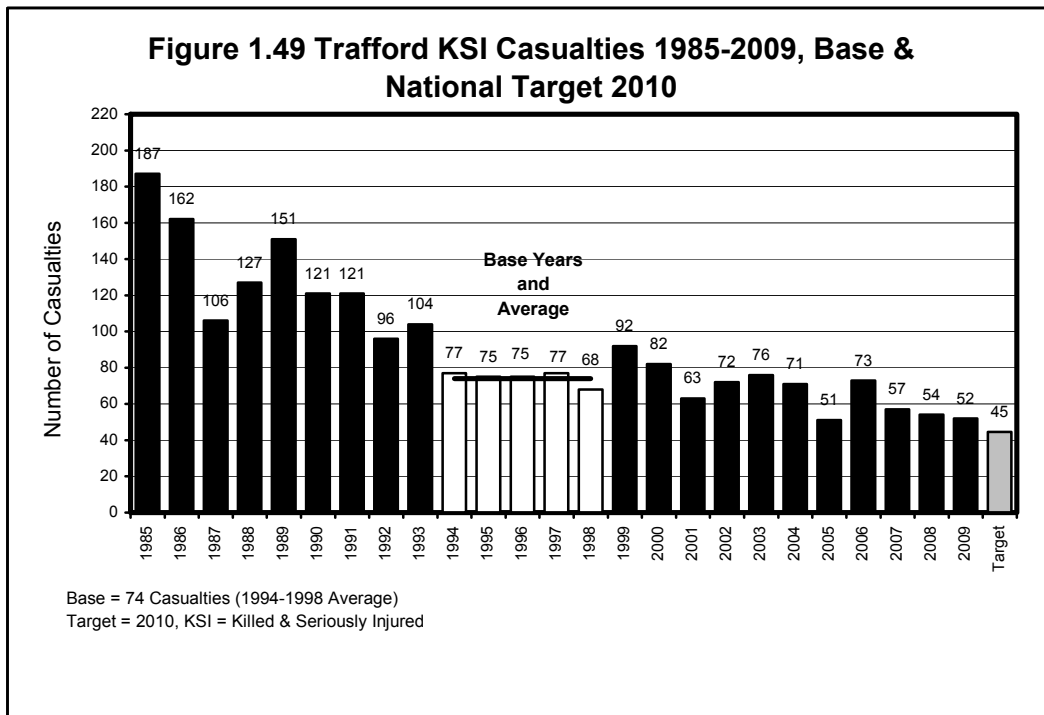
Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding.
Car – From 1/4/99 this definition was revised to exclude invalid tricycles and motor caravans

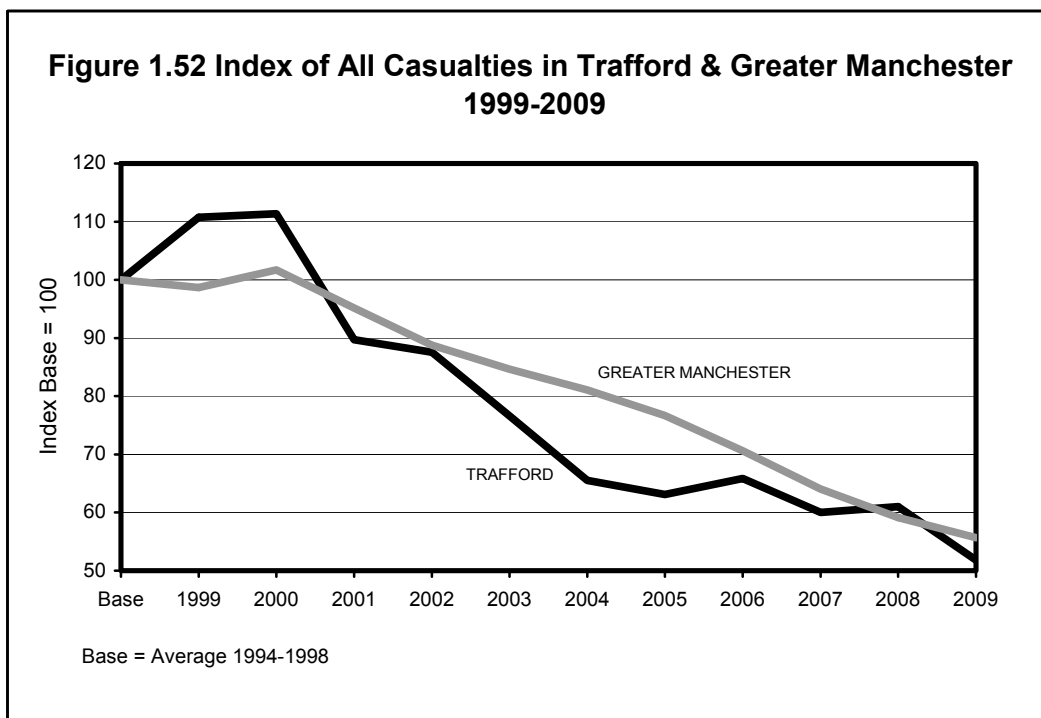
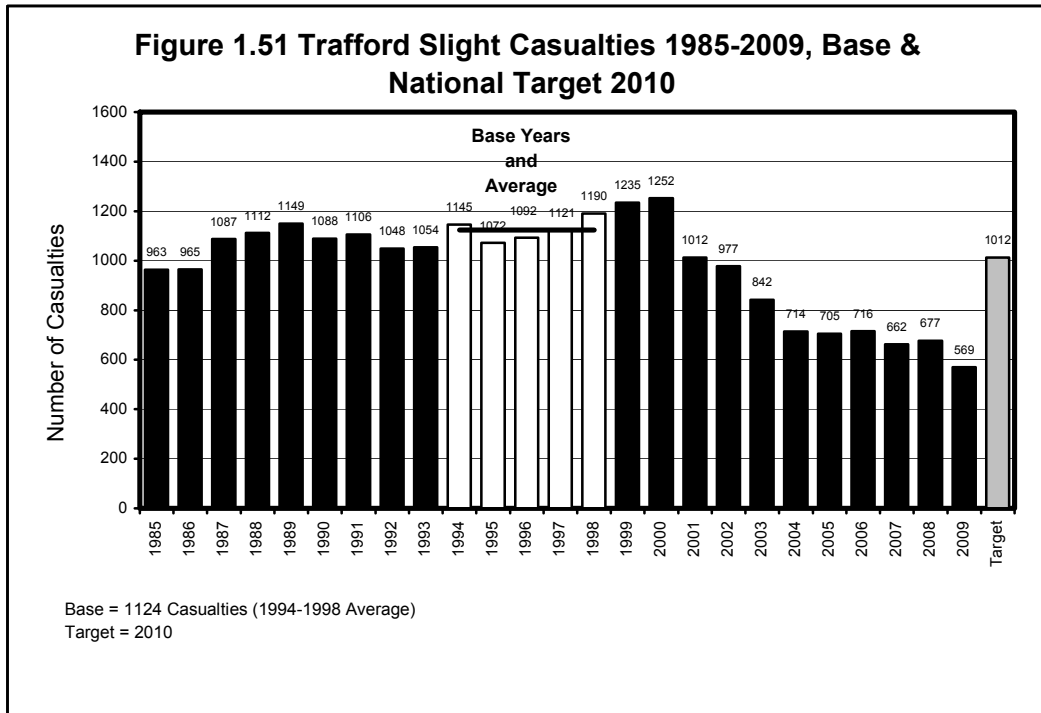
Trafford

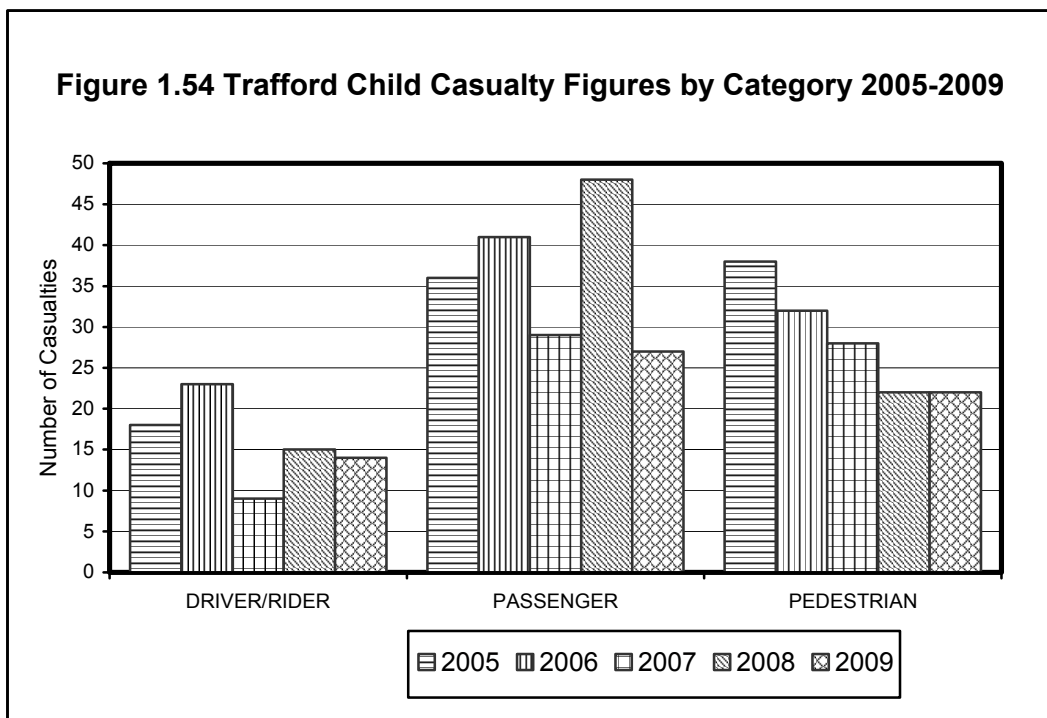
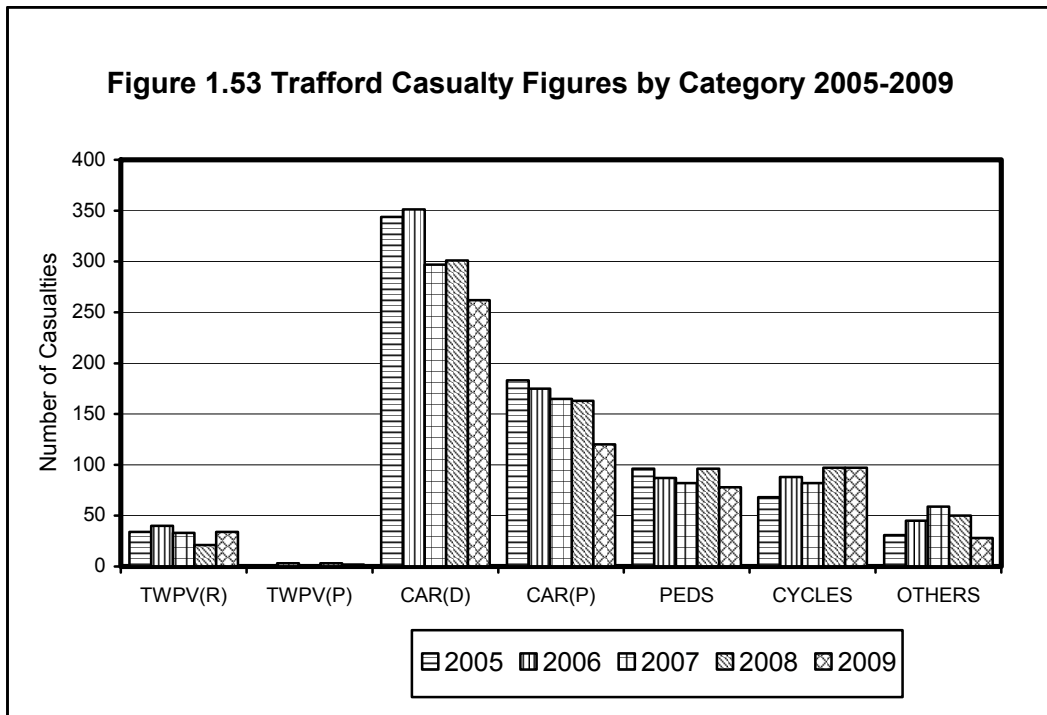
	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Total Accidents	928	894	819	587	559	580	495	511	482
Total KSI Accidents	109	67	72	64	51	72	52	50	50
Accidents by Month									
January	77	81	70	51	50	47	34	41	35
February	67	58	63	53	36	38	34	33	34
March	75	67	63	46	36	35	44	45	50
April	72	71	62	44	45	36	43	46	42
May	74	75	76	35	32	47	47	44	49
June	81	82	60	45	49	50	40	40	46
July	79	76	60	47	46	63	34	46	36
August	75	65	58	44	49	47	41	36	37
September	75	85	71	64	50	58	48	51	36
October	84	84	73	57	48	62	43	44	40
November	89	82	83	54	53	52	49	49	44
December	81	67	80	47	65	45	38	36	33
Accidents by Day of Week									
Sunday	90	84	82	58	52	66	53	50	44
Monday	132	131	120	70	67	80	78	81	61
Tuesday	132	139	127	90	81	74	83	80	83
Wednesday	139	139	129	87	87	85	81	83	69
Thursday	147	140	125	94	94	83	61	90	79
Friday	156	147	137	106	101	111	66	74	83
Saturday	131	114	98	82	77	81	73	53	63

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Accidents by Road Surface									
Dry	554	565	500	365	374	409	355	330	336
Wet/Damp	356	312	303	213	175	167	133	176	136
Snow	2	6	2	1	4	0	0	0	0
Frost/Ice	16	11	11	4	6	4	5	5	10
Flood	1	0	1	1	0	0	2	0	0
Oil or Diesel	0	0	1	1	0	0	0	0	0
Mud	0	0	0	2	0	0	0	0	0
Wet/Damp Accidents by Road Class									
Motorway	15	16	21	17	21	17	19	16	12
A (M)	1	0	1	0	0	0	0	0	0
A	144	131	123	79	69	67	56	68	53
B	77	62	65	46	37	26	24	41	34
C	40	37	35	28	19	29	26	40	25
U	78	65	59	43	29	28	8	11	12
Total	356	312	303	213	175	167	133	176	136
Accidents by Light/Dark									
Motorway - Dark	9	15	17	19	16	10	15	10	12
A (M) - Dark	0	0	1	1	1	0	0	0	0
A - Dark	96	86	87	64	59	61	53	54	51
B - Dark	47	45	50	46	30	31	26	29	26
C - Dark	27	28	27	21	14	21	30	24	31
U - Dark	58	51	49	36	35	26	11	14	10
Total	238	226	231	187	155	149	135	131	130
Motorway - Light	26	40	43	25	28	29	39	24	14
A (M) - Light	1	1	2	0	0	1	0	0	0
A - Light	274	251	219	155	157	173	138	156	142
B - Light	136	135	114	65	85	83	53	79	76
C - Light	78	77	64	48	45	60	77	88	64
U - Light	175	163	146	107	89	85	53	33	56
Total	689	668	587	400	404	431	360	380	352
No. of Vehicles Per Accident									
1	258	201	175	142	127	115	111	120	98
2	573	597	554	386	364	410	324	346	345
3 or more	96	96	90	59	68	55	60	45	39
No. of Casualties Per Accident									
1	739	696	606	444	429	439	361	385	388
2	133	134	150	104	86	104	90	72	68
3 or more	56	64	63	39	44	37	44	54	26

Note: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding. Oil/Diesel or Mud were removed from 'Road Surface Condition' and re-introduced in 'Special Conditions at Site' on 1/4/2006







Wigan Casualty Trends, 1991-2009

Table 1.46 Wigan Casualty Data 1991-2009																			
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
All Casualties																			
Fatal	21	12	13	14	14	20	10	4	10	20	13	9	12	6	13	11	9	6	10
Serious	206	162	145	135	122	148	132	134	114	129	112	123	108	114	117	85	90	89	87
Slight	1593	1681	1711	1675	1629	1713	1814	1842	1716	1651	1690	1595	1409	1240	1133	1185	921	845	793
All	1820	1855	1869	1824	1765	1881	1956	1980	1840	1800	1815	1727	1529	1360	1263	1281	1020	940	890
KSI	227	174	158	149	136	168	142	138	124	149	125	132	120	120	130	96	99	95	97
Population 000's				310.0	309.8	309.8	310.1	310.5	311.4	312.0	301.4	301.6	303.8	303.8	305.4	306.7	305.5	305.6	305.4
KSI Rate per 100000 Pop'n				48	44	54	46	44	40	48	41	44	39	39	43	31	32	31	32
Child Casualties																			
Child KSI	48	40	29	37	34	37	39	37	28	28	33	31	26	25	30	14	17	16	15
Child (All)	315	322	318	322	295	343	361	385	328	294	304	315	231	215	173	168	136	139	130
Child Pop'n 000's				64.9	64.2	63.7	63.4	62.9	63.2	62.7	61.4	60.8	60.4	60.4	60.0	59.6	59.0	58.3	58.1
KSI Rate per 100000 Pop'n				57	53	58	62	59	44	45	54	51	43	41	50	23	29	27	26
Casualty Type																			
TWPV	168	150	110	75	90	82	79	84	72	111	108	115	110	109	122	92	82	78	69
Car Occupant	1011	1117	1180	1169	1101	1216	1271	1284	1233	1118	1193	1083	983	858	810	798	607	551	542
Pedestrian	387	347	309	308	340	334	299	334	303	275	260	292	250	232	190	210	165	167	141
Pedal Cycle	136	124	134	134	124	137	150	119	119	112	108	108	82	90	76	78	80	59	66
Other	118	117	136	138	110	112	157	159	113	184	146	129	104	71	65	103	86	85	72
All	1820	1855	1869	1824	1765	1881	1956	1980	1840	1800	1815	1727	1529	1360	1263	1281	1020	940	890

Note: The table uses figures provided by the Office for National Statistics for mid-year estimates of populations

Wigan

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
All Casualties									
Wigan Casualties	1874	1881	1742	1360	1263	1281	1020	940	890
Wigan KSI Casualties	210	147	130	120	130	96	99	95	97
Greater Manchester Casualties	16479	16708	15671	13543	12805	11795	10702	9881	9303
Casualty Type									
TWPV Rider	151	76	97	99	116	84	80	73	65
TWPV Pillion	17	6	7	10	6	8	2	5	4
Car Driver	644	761	717	556	511	517	376	367	342
Car Passenger	429	447	405	302	299	281	231	184	200
Pedestrian	373	323	276	232	190	210	165	167	141
Cyclist (Rider Only)	132	132	104	89	75	78	79	59	65
PCV Passenger	49	56	66	24	25	48	34	51	32
Total Other Driver	55	55	53	37	31	41	37	28	30
Total Other Passenger	22	26	18	11	10	14	16	6	11
Child Casualties by Type									
Driver/Rider	64	68	54	38	35	37	28	25	22
Passenger	93	107	101	77	54	53	47	54	57
Pedestrian	170	166	139	100	84	78	61	60	51
All Classes	328	341	294	215	173	168	136	139	130
Child Casualties by Age									
0 – 4	59	47	34	20	18	19	19	17	15
5 – 9 - pupil to/from school	13	13	9	5	3	2	1	0	0
- pupil not to/from school	100	102	83	51	48	42	30	31	27
10 – 15 - pupil to/from school	35	43	38	28	29	17	8	9	7
- pupil not to/from school	122	136	130	111	75	88	78	82	81
Drink Drive Casualties by Severity									
Fatal	1	1	0	0	1	1	2	1	0
Serious	8	5	7	5	8	8	5	4	5
Slight	58	46	66	43	63	58	46	38	45
Total	67	52	73	48	72	67	53	43	50

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Pedestrian Casualties									
Under 16 years									
Male	104	100	89	69	44	44	41	36	32
Female	66	66	51	31	40	34	20	24	19
16 – 59									
Male	88	71	61	67	42	73	48	47	45
Female	53	43	42	37	43	28	35	39	27
Over 59 years									
Male	24	18	16	11	10	11	6	13	5
Female	38	26	18	17	11	20	15	8	13
Total	373	323	276	232	190	210	165	167	141
Cyclists (Rider Only)									
Under 16 years									
Male	53	54	42	27	24	30	21	24	21
Female	9	11	7	8	5	5	5	1	0
16 – 59									
Male	56	58	43	46	36	33	40	25	36
Female	11	6	6	5	6	8	6	2	4
Over 59 years									
Male	4	2	5	2	2	2	6	6	2
Female	0	0	0	1	2	0	1	1	2
Total	132	132	104	89	75	78	79	59	65
TWPV Riders									
Under 20 years									
Male	42	14	29	29	42	26	29	21	14
Female	4	1	2	2	0	2	0	1	2
20 – 29									
Male	60	23	17	23	14	16	18	14	17
Female	5	2	2	1	3	1	3	1	0
Over 29 years									
Male	34	33	43	42	54	36	28	35	31
Female	6	3	4	2	3	3	2	1	1
Total	151	76	97	99	116	84	80	73	65
Car Drivers									
Under 20 years									
Male	63	54	45	28	32	29	21	24	24
Female	32	28	25	23	19	17	12	9	23
20 – 29									
Male	137	140	113	73	74	74	47	49	52
Female	107	122	93	60	70	78	57	51	39
Over 29 years									
Male	182	231	245	193	186	168	120	126	106
Female	124	185	197	179	130	151	119	108	98
Total	644	761	717	556	511	517	376	367	342

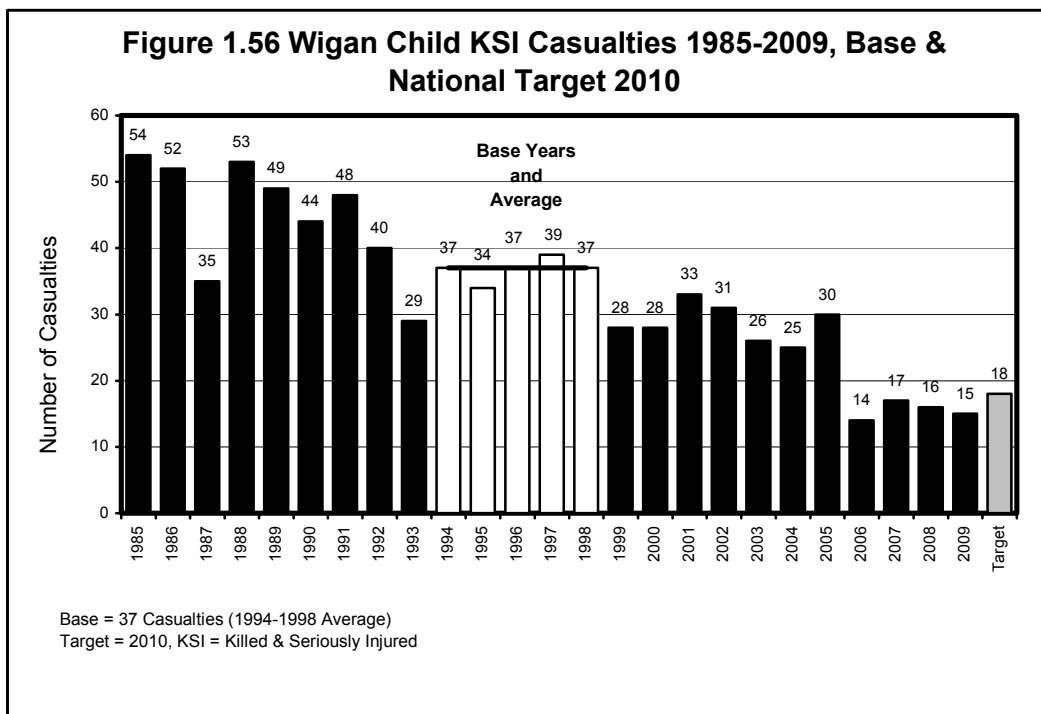
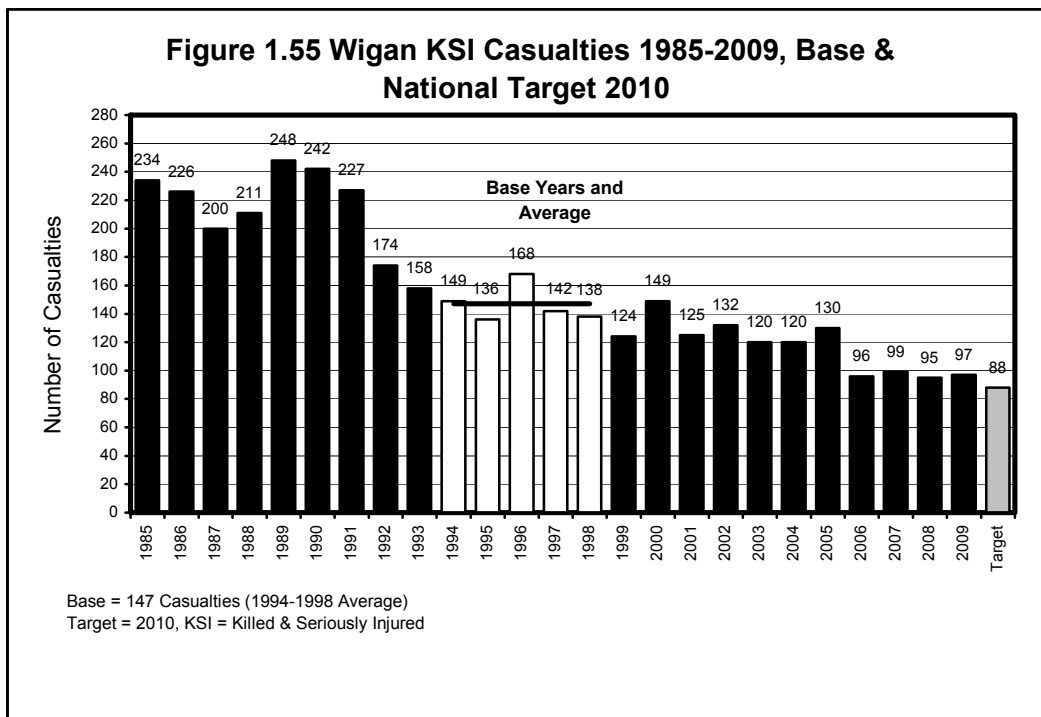
Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding.
Car – From 1/4/99 this definition was revised to exclude invalid tricycles and motor caravans

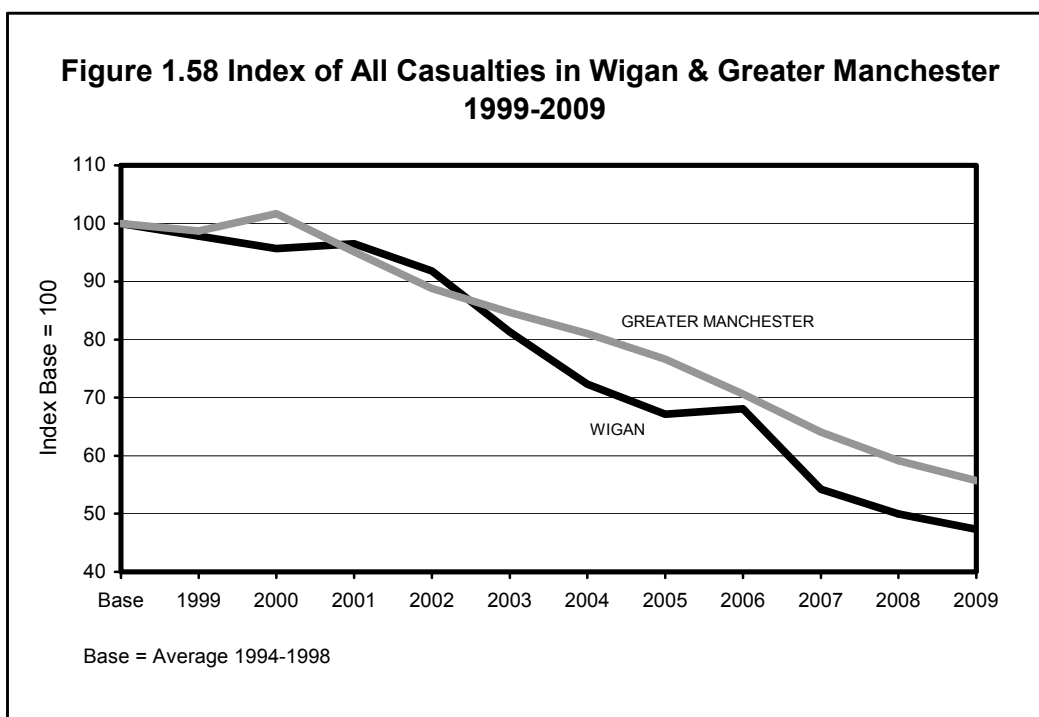
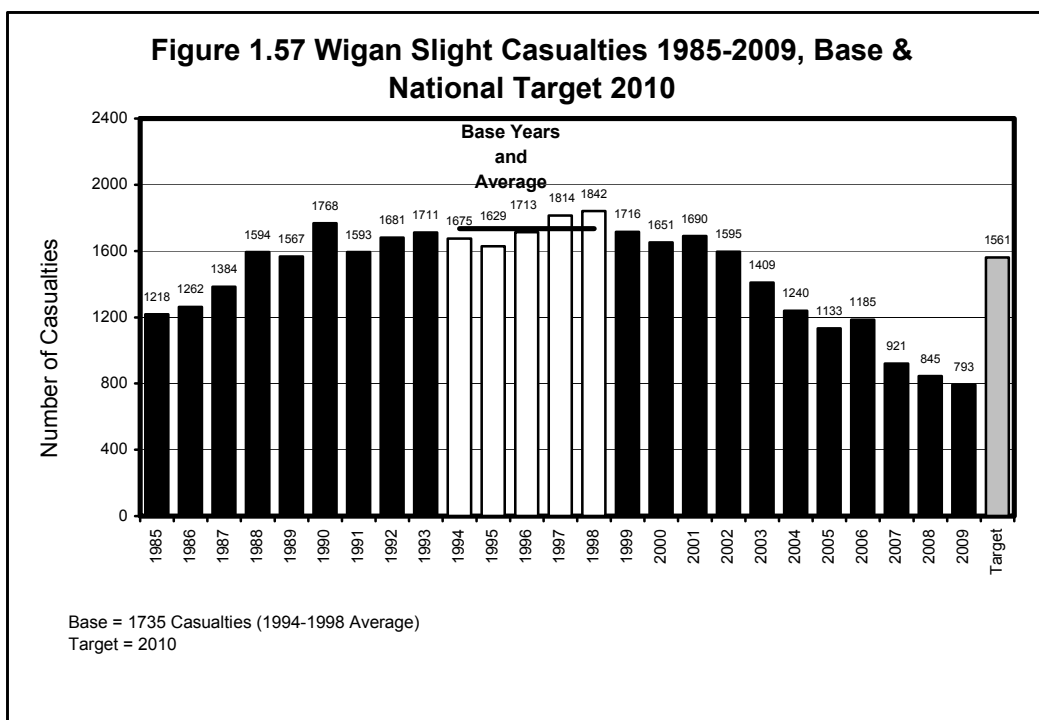
Wigan

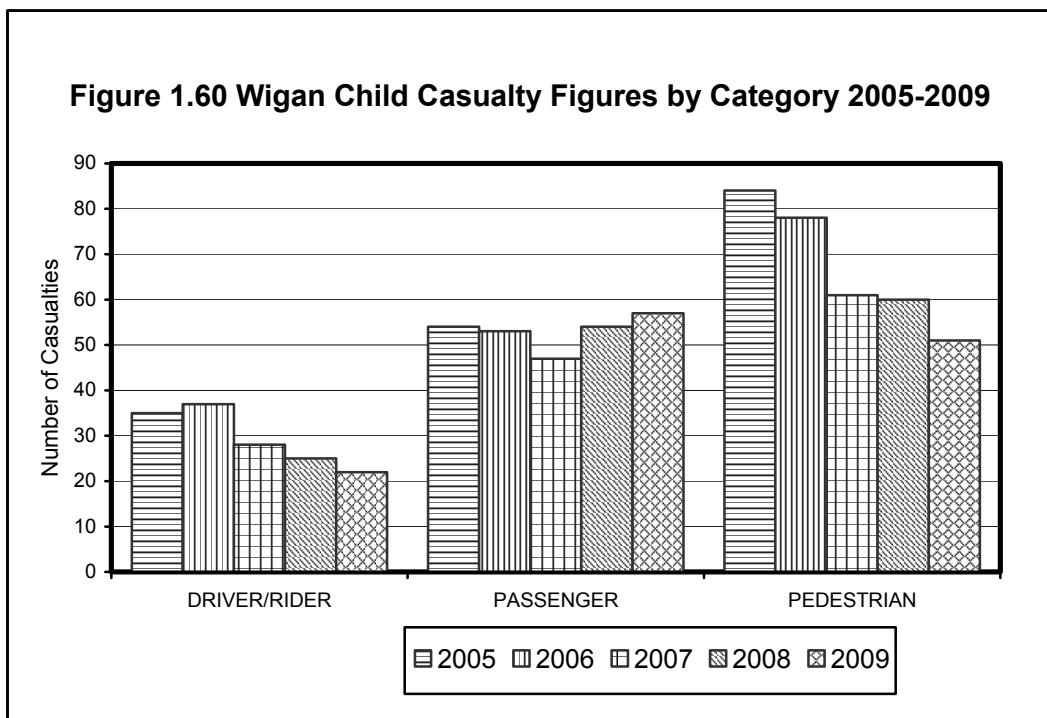
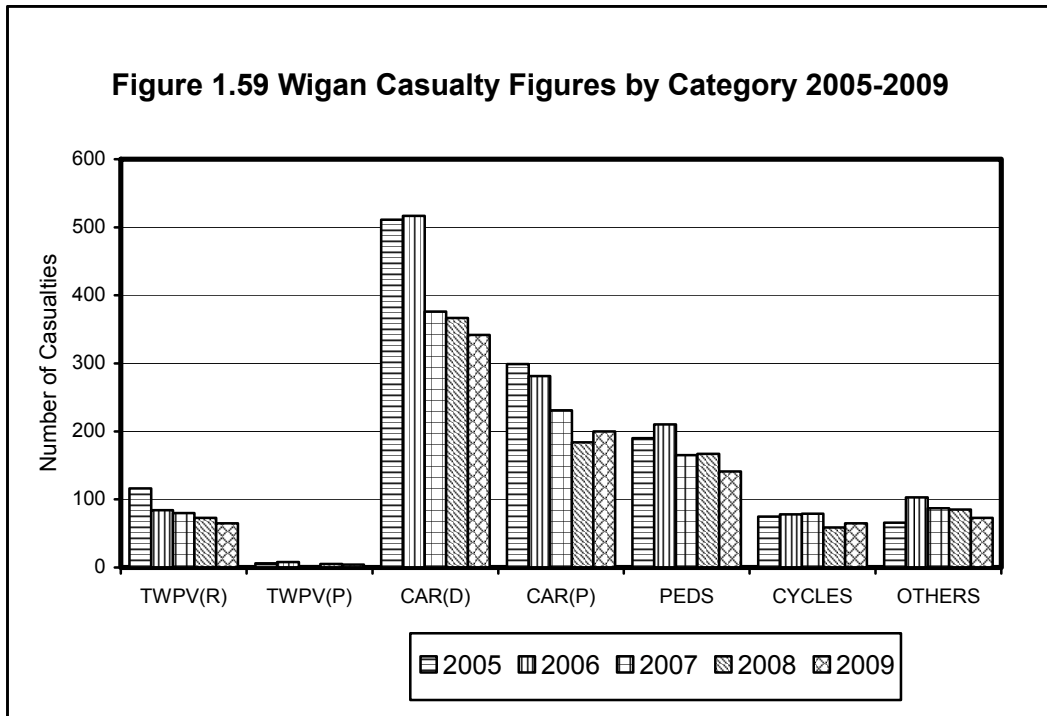
	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Total Accidents	1394	1353	1230	995	917	909	761	694	624
Total KSI Accidents	188	134	115	109	111	91	97	91	86
Accidents by Month									
January	120	119	102	89	76	76	69	61	52
February	98	107	88	84	76	69	47	59	39
March	114	111	103	80	75	59	63	53	69
April	113	102	99	89	71	71	78	56	65
May	108	101	107	103	77	89	77	58	56
June	119	117	94	74	87	78	69	60	60
July	114	103	97	90	73	61	46	52	61
August	123	101	96	68	70	88	57	59	46
September	112	115	106	64	67	80	66	68	35
October	124	129	112	80	74	92	58	56	60
November	132	132	114	80	88	85	71	59	49
December	115	117	113	94	83	61	60	53	32
Accidents by Day of Week									
Sunday	145	154	146	108	106	95	76	76	78
Monday	185	180	171	157	113	119	106	103	82
Tuesday	190	189	171	140	138	140	117	106	97
Wednesday	200	195	174	140	148	127	122	100	86
Thursday	213	203	190	156	137	154	121	108	94
Friday	240	229	201	161	149	142	115	116	100
Saturday	221	203	177	133	126	132	104	85	87

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Accidents by Road Surface									
Dry	819	806	733	630	601	597	515	424	420
Wet/Damp	543	523	471	351	306	302	230	249	195
Snow	2	7	3	2	1	3	0	3	3
Frost/Ice	28	17	15	3	8	5	16	17	6
Flood	2	0	2	4	0	2	0	1	0
Oil or Diesel	0	0	5	5	0	0	0	0	0
Mud	0	0	1	0	1	0	0	0	0
Wet/Damp Accidents by Road Class									
Motorway	22	21	16	13	17	16	8	12	3
A (M)	0	0	0	0	0	0	0	0	0
A	266	256	238	183	154	137	115	134	112
B	91	91	77	52	46	41	26	23	25
C	66	59	55	50	47	46	55	45	27
U	98	96	84	53	42	62	26	35	28
Total	543	523	471	351	306	302	230	249	195
Accidents by Light/Dark									
Motorway - Dark	13	11	12	13	11	14	7	7	4
A (M) - Dark	0	0	0	0	0	0	0	0	0
A - Dark	191	187	176	151	134	121	104	103	102
B - Dark	66	64	53	40	36	40	29	20	9
C - Dark	129	40	47	38	38	40	40	30	30
U - Dark	83	78	71	53	53	61	26	37	29
Total	401	381	360	295	272	276	206	197	174
Motorway - Light	38	35	34	23	34	37	26	24	13
A (M) - Light	0	0	0	0	0	0	0	0	0
A - Light	451	436	385	319	292	280	249	227	225
B - Light	153	142	131	103	99	77	80	74	62
C - Light	106	110	106	84	71	84	92	77	74
U - Light	244	237	214	171	149	155	108	95	76
Total	993	972	870	700	645	633	555	497	450
No. of Vehicles Per Accident									
1	495	405	344	287	234	261	213	197	179
2	766	819	759	593	584	551	469	441	385
3 or more	133	129	127	115	99	97	79	56	60
No. of Casualties Per Accident									
1	1089	1010	902	743	689	665	581	527	463
2	200	232	224	184	158	165	128	121	102
3 or more	105	112	103	68	70	79	52	46	59

Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding. Oil/Diesel or Mud were removed from 'Road Surface Condition' and re-introduced in 'Special Conditions at Site' on 1/4/2006







Greater Manchester Casualty Trends, 1991-2009

Table 1.51 Greater Manchester Casualty Data 1991-2009																			
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
All Casualties																			
Fatal	171	159	140	113	120	112	129	104	89	106	106	86	126	94	87	90	93	61	73
Serious	1773	1594	1465	1416	1214	1198	1097	903	1036	1017	972	975	970	948	993	844	837	782	721
Slight	14152	14752	14591	15371	14855	15166	15722	16018	15364	15867	14818	13771	13050	12501	11725	10861	9772	9038	8509
All	16096	16505	16196	16900	16189	16476	16948	17025	16489	16990	15896	14832	14146	13543	12805	11795	10702	9881	9303
KSI	1944	1753	1605	1529	1334	1310	1226	1007	1125	1123	1078	1061	1096	1042	1080	934	930	843	794
Population 000's				2578.0	2578.3	2575.5	2571.8	2577.4	2577.0	2585.8	2482.8	2513.5	2531.0	2531.0	2539.0	2547.6	2553.8	2562.2	2580.0
KSI Rate per 100000 Pop'n				59	52	51	48	39	44	43	43	42	43	41	43	37	36	33	31
Child Casualties																			
Child KSI	457	455	346	353	309	298	312	248	270	236	254	217	225	201	205	166	140	139	129
Child (All)	2913	3017	2705	2909	2717	2754	2870	2764	2695	2624	2472	2232	2128	1966	1727	1595	1296	1205	1201
Child Pop'n 000's				562.2	560.9	558.8	557.7	556.6	552.8	547.0	524.6	522.2	518.5	518.5	514.6	510.7	505.5	502.6	503.0
KSI Rate per 100000 Pop'n				63	55	53	56	45	49	43	48	42	43	39	40	33	28	28	26
Casualty Type																			
TWPV	1078	824	762	627	601	512	605	562	633	854	844	850	830	796	780	654	642	604	518
Car Occupant	8945	9627	9902	10672	10274	10694	11093	11404	10896	11073	10239	9696	9045	8850	8189	7705	6859	6152	6059
Pedestrian	3746	3669	3272	3193	2960	2915	2830	2796	2698	2695	2579	2517	2389	2269	2144	1878	1712	1699	1436
Pedal Cycle	1299	1334	1261	1178	1217	1235	1252	1060	1128	1109	975	830	845	815	782	774	734	761	752
Other	1028	1051	999	1230	1137	1120	1168	1203	1134	1259	1259	939	1037	813	910	784	755	665	538
All	16096	16505	16196	16900	16189	16476	16948	17025	16489	16990	15896	14832	14146	13543	12805	11795	10702	9881	9303

Note: The table uses figures provided by the Office for National Statistics for mid-year estimates of populations

Greater Manchester

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
All Casualties									
Greater Manchester Casualties	16479	16708	15671	13543	12805	11795	10702	9881	9303
Greater Manchester KSI Casualties	1871	1281	1097	1042	1080	934	930	843	794
Casualty Type									
TWPV Rider	1014	536	749	741	737	602	619	568	491
TWPV Pillion	84	46	53	55	43	52	23	36	27
Car Driver	5534	6798	6433	5523	5157	4822	4291	3909	3741
Car Passenger	3627	4029	3757	3327	3032	2883	2568	2243	2318
Pedestrian	3788	2939	2576	2269	2144	1878	1712	1699	1436
Cyclist (Rider Only)	1333	1171	964	802	769	768	724	754	743
PCV Passenger	420	485	522	323	398	346	352	327	232
Total Other Driver	468	494	456	363	379	337	290	246	219
Total Other Passenger	211	211	161	140	146	107	123	99	96
Child Casualties by Type									
Driver/Rider	501	448	382	302	299	247	180	164	163
Passenger	829	983	894	734	603	639	477	456	518
Pedestrian	1649	1371	1154	930	826	709	639	585	520
All Classes	2979	2803	2430	1966	1728	1595	1296	1205	1201
Child Casualties by Age									
0 – 4	522	416	309	254	211	210	169	171	180
5 – 9 - pupil to/from school	121	120	86	68	47	42	22	7	4
- pupil not to/from school	946	842	677	444	432	419	333	325	321
10 – 15 - pupil to/from school	322	361	329	307	233	141	119	43	35
- pupil not to/from school	1067	1064	1028	893	805	783	653	659	661
Drink Drive Casualties by									
Fatal	5	5	4	3	3	2	8	1	2
Serious	66	48	46	65	54	40	46	40	29
Slight	439	404	450	419	413	399	335	259	328
Total	510	457	500	487	470	441	389	300	359

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Pedestrian Casualties									
Under 16 years	1004	837	697	549	487	414	385	340	333
Male	645	534	457	381	339	295	254	245	187
Female	966	723	693	679	685	593	533	555	474
16 – 59	580	449	424	421	421	352	312	369	277
Male	252	176	142	102	101	103	96	101	83
Female	341	220	162	137	111	121	132	89	82
Over 59 years	3788	2939	2576	2269	2144	1878	1712	1699	1436
Total									
Cyclists (Rider Only)									
Under 16 years	410	360	300	229	224	193	155	135	140
Male	68	69	57	38	38	32	17	21	18
Female	658	598	496	433	401	426	428	472	469
16 – 59	140	103	69	67	69	80	85	98	93
Male	47	33	37	28	28	30	32	24	18
Female	9	8	5	7	9	7	7	4	5
Over 59 years	1333	1171	964	802	769	768	724	754	743
Total									
TWPV Riders									
Under 20 years	237	68	176	218	221	158	153	132	106
Male	18	5	12	14	7	12	11	9	7
Female	390	170	166	160	140	127	140	125	120
20 – 29	37	15	18	14	10	11	11	9	7
Male	294	259	352	320	338	278	284	273	238
Female	38	19	25	15	19	16	20	20	13
Over 29 years	1014	536	749	741	737*	602	619	568	491
Total									
Car Drivers									
Under 20 years	405	383	311	272	263	263	194	188	184
Male	226	216	163	134	160	134	128	126	128
Female	1085	1227	1009	861	826	751	668	616	553
20 – 29	972	1151	869	694	672	701	576	586	549
Male	1612	2096	2274	2009	1812	1628	1484	1317	1281
Female	1234	1725	1807	1553	1423	1345	1241	1076	1046
Over 29 years	5534	6798	6433	5523	5157*	4822	4291	3909	3741
Total									

Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding.

* - There are 3 slightly injured motorcyclists/car driver where their age were not stated

Greater Manchester

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Total Accidents	12594	12076	11135	9760	9222	8428	7639	7146	6510
Total KSI Accidents	1714	1151	991	938	975	871	867	797	733
Accidents by Month									
January	1028	1003	931	854	791	676	657	622	533
February	914	919	848	746	716	593	520	551	427
March	1015	962	836	761	682	632	604	570	594
April	1016	964	868	789	806	650	640	583	523
May	1031	976	965	841	812	754	698	621	613
June	1065	1009	858	786	807	699	678	627	597
July	1028	974	899	776	726	717	594	565	559
August	1035	935	868	742	696	671	611	544	488
September	1037	1023	950	858	739	713	648	624	520
October	1144	1121	1040	889	788	823	688	668	569
November	1197	1115	1051	862	879	790	677	623	613
December	1084	1074	1020	856	780	710	624	548	474
Accidents by Day of Week									
Sunday	1351	1269	1215	1057	1046	943	859	736	699
Monday	1767	1739	1610	1363	1254	1178	1133	1030	936
Tuesday	1770	1741	1632	1476	1367	1166	1120	1132	1063
Wednesday	1766	1795	1638	1398	1393	1225	1183	1071	927
Thursday	1947	1864	1675	1467	1338	1331	1153	1105	1002
Friday	2179	2009	1839	1645	1533	1406	1194	1159	1043
Saturday	1815	1658	1526	1354	1291	1179	997	913	840

	Average 1989-93	Average 1994-98	Average 1999-2003	2004	2005	2006	2007	2008	2009
Accidents by Road Surface									
Dry	7569	7318	6629	5922	6145	5563	5048	4563	4336
Wet/Damp	4776	4538	4290	3619	2913	2794	2463	2431	1998
Snow	36	68	27	38	36	16	14	28	53
Frost/Ice	204	146	142	125	114	48	104	117	115
Flood	9	6	8	21	4	7	10	7	8
Oil or Diesel	0	0	34	28	3	0	0	0	0
Mud	0	0	4	7	7	0	0	0	0
Wet/Damp Accidents by Road Class									
Motorway	212	227	249	220	236	244	217	230	150
A (M)	16	19	21	20	11	12	15	16	15
A	2337	2213	2028	1798	1431	1317	1171	1129	936
B	682	644	584	440	353	331	321	293	279
C	548	475	506	426	332	378	452	432	343
U	982	959	902	715	550	512	287	331	275
Total	4776	4538	4290	3619	2913	2794	2463	2431	1998
Accidents by Light/Dark									
Motorway - Dark	112	140	164	186	158	181	164	155	131
A (M) - Dark	11	14	14	28	15	9	12	11	11
A - Dark	1723	1645	1536	1436	1325	1244	1049	993	947
B - Dark	502	484	463	390	355	324	295	263	247
C - Dark	387	335	353	347	297	306	401	352	326
U - Dark	766	750	699	615	550	525	290	318	268
Total	3501	3367	3229	3002	2700	2589	2211	2092	1930
Motorway - Light	338	425	432	370	372	438	385	360	296
A (M) - Light	25	36	38	33	23	21	23	19	24
A - Light	4078	3901	3451	3096	3019	2566	2479	2224	2089
B - Light	1195	1124	1010	789	770	684	659	653	587
C - Light	980	857	868	750	686	735	919	882	769
U - Light	2477	2366	2108	1720	1652	1395	963	916	815
Total	9093	8709	7906	6758	6522	5839	5428	5054	4580
No. of Vehicles Per Accident									
1	4543	3546	3126	2776	2650	2337	2152	2074	1734
2	6852	7307	6839	5994	5615	5158	4621	4323	4090
3 or more	1199	1224	1170	990	957	933	866	749	686
No. of Casualties Per Accident									
1	10057	9129	8230	7286	6924	6243	5692	5394	4759
2	1729	1957	1954	1703	1525	1474	1294	1169	1160
3 or more	808	990	950	771	773	711	653	583	591

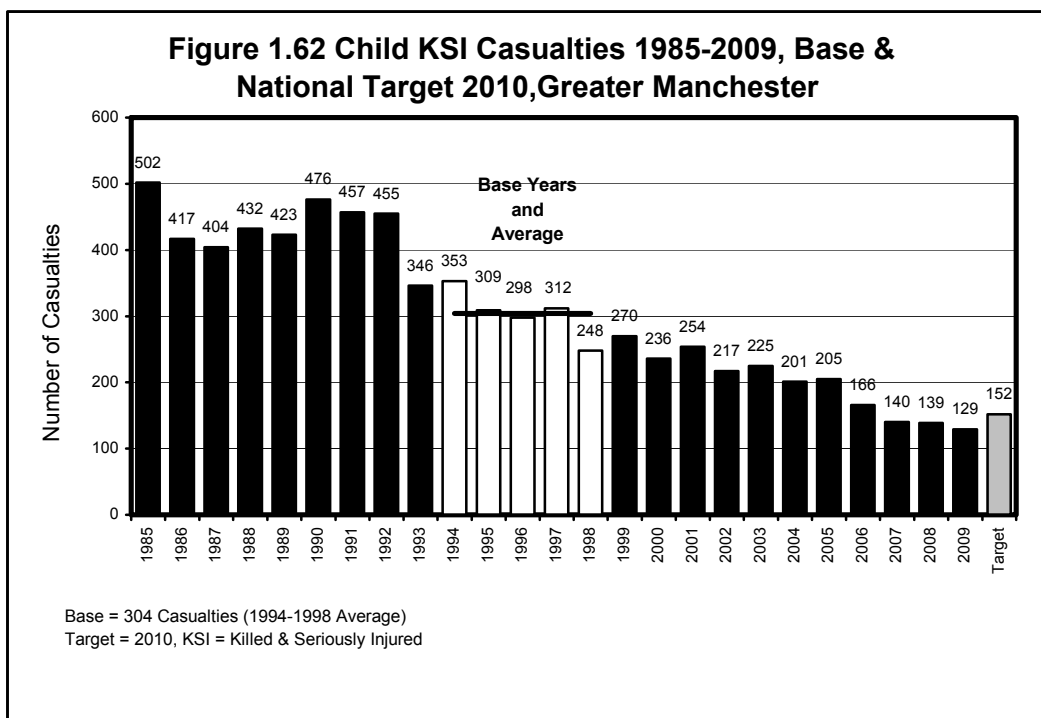
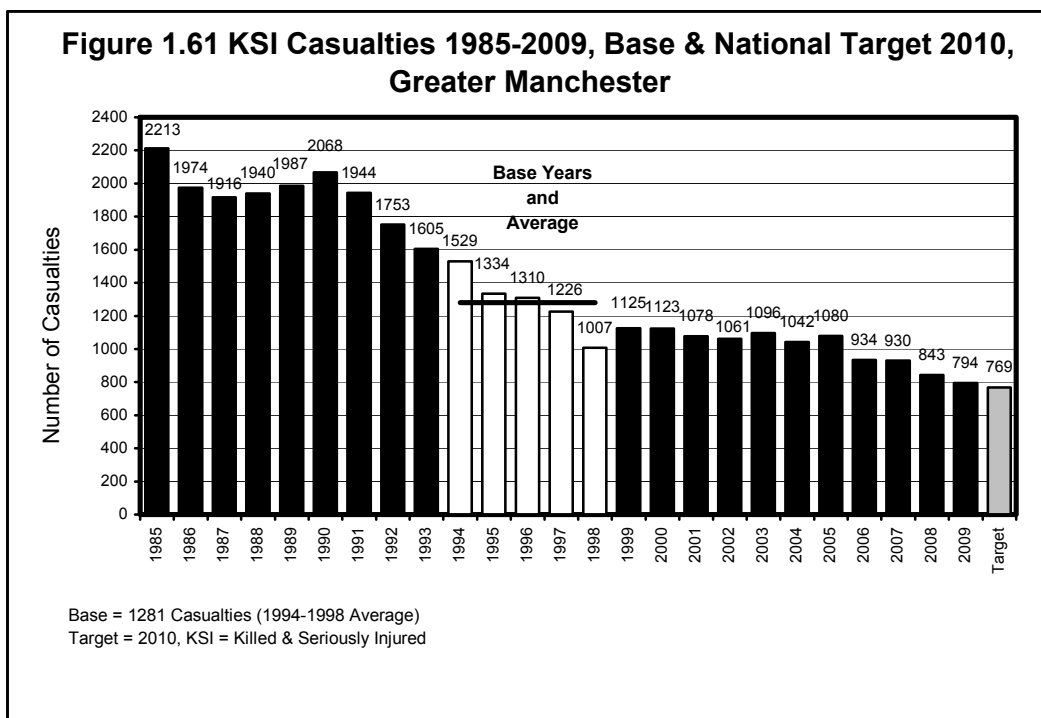
Notes: Average 1989-93, average 1994-98 and average 1999-2003 totals may not sum due to rounding. Oil/Diesel or Mud were removed from 'Road Surface Condition' and re-introduced in 'Special Conditions at Site' on 1/4/2006

Greater Manchester

From Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Total	%
0000	15	9	8	14	10	30	20	106	1.6
0100	4	5	5	14	8	24	31	91	1.4
0200	6	0	5	1	5	21	23	61	0.9
0300	5	3	3	8	5	13	28	65	1.0
0400	3	2	2	4	5	10	16	42	0.6
0500	2	1	4	5	0	16	10	38	0.6
0600	12	19	19	15	12	9	7	93	1.4
0700	39	42	31	33	35	10	7	197	3.0
0800	76	84	90	83	64	16	12	425	6.5
0900	55	66	53	54	38	25	8	299	4.6
1000	38	43	40	35	31	33	25	245	3.8
1100	60	51	30	36	46	41	35	299	4.6
1200	40	48	42	45	56	65	47	343	5.3
1300	52	71	56	64	55	69	43	410	6.3
1400	44	67	51	42	59	55	45	363	5.6
1500	73	71	78	79	111	52	58	522	8.0
1600	76	91	77	101	102	62	53	562	8.6
1700	86	108	93	114	87	49	47	584	9.0
1800	78	92	79	76	74	51	39	489	7.5
1900	64	69	61	72	74	61	38	439	6.7
2000	31	52	28	43	52	42	32	280	4.3
2100	38	23	31	26	39	30	31	218	3.3
2200	27	33	22	27	39	26	19	193	3.0
2300	12	13	19	11	36	30	25	146	2.2
Total	936	1063	927	1002	1043	840	699	6510	100.0

Junction Detail	KSI	All	All (%)	Severity Index	Speed Limit	KSI	All	All (%)	Severity Index
Roundabout & Mini T, Y or Staggered	33	458	9	0.07					
Slip Road	293	2609	53	0.11	20 mph	11	108	2	0.10
Cross Roads	4	42	1	0.10	30 mph	607	5385	83	0.11
Multiple Junction	141	1491	30	0.09	40 mph	43	414	6	0.10
Private Drive	8	77	2	0.10	50 mph	13	100	2	0.13
Other Junction	21	223	5	0.09	60 mph	17	81	1	0.21
	0	12	0	0.00	70 mph	42	422	6	0.10
Total	500	4912		0.10	Total	733	6510		0.11
Junction Controls	KSI	All	All (%)	Severity Index	Pedestrian Crossings	KSI	All	All (%)	Severity Index
					Zebra Crossing	12	73	6	0.16
Authorised Person	2	16	0	0.13	Pelican	43	284	22	0.15
Automatic Traffic Signals	114	1309	27	0.09	Other Light Controlled	69	757	58	0.09
Stop Sign	2	40	1	0.05	Other Site with Warden	2	28	2	0.07
Give Way Sign/Uncontrolled	382	3547	72	0.11	Footbridge/Subway	2	26	2	0.08
					Central Refuge	19	141	11	0.13
Total	500	4912		0.10	Total	147	1309		0.11

Note: KSI = Killed and Seriously Injured



RUNNING ANNUAL TOTALS - ROAD CASUALTIES

Table 1.58 Greater Manchester Running Annual Casualty Totals 2004 to 2005													
12 Month Total	Jan 04 - Dec 04	Feb 04 - Jan 05	Mar 04 - Feb 05	Apr 04 - Mar 05	May 04 - Apr 05	Jun 04 - May 05	Jul 04 - Jun 05	Aug 04 - Jul 05	Sep 04 - Aug 05	Oct 04 - Sep 05	Nov 04 - Oct 05	Dec 04 - Nov 05	Jan 05 - Dec 05
Severity													
Killed	94	94	94	95	95	96	87	89	93	93	89	93	87
Serious	948	943	954	959	982	994	1013	1014	1028	1025	1035	1016	993
Slight	12501	12404	12309	12158	12185	12162	12249	12181	12105	11954	11779	11837	11725
Total	13543	13441	13357	13212	13262	13252	13349	13284	13226	13072	12903	12946	12805
Casualty Class													
Pedestrians	2269	2279	2279	2271	2289	2263	2282	2245	2252	2217	2185	2187	2144
Pedal Cyclists	815	803	785	781	803	775	780	797	792	792	814	799	782
Motor Cyclists	796	813	809	807	803	807	784	772	783	785	794	791	780
Car Users	8850	8737	8662	8535	8555	8578	8660	8613	8538	8417	8223	8236	8189
Others	813	809	822	818	812	829	843	857	861	861	887	933	910
Total	13543	13441	13357	13212	13262	13252	13349	13284	13226	13072	12903	12946	12805
District													
Bolton	1440	1476	1453	1451	1454	1486	1517	1514	1495	1488	1468	1495	1471
Bury	1024	1010	1017	998	1015	999	1012	1010	1006	995	969	964	949
Manchester	3426	3364	3305	3278	3273	3252	3314	3289	3292	3285	3221	3227	3173
Oldham	1139	1124	1110	1152	1158	1144	1138	1169	1138	1115	1084	1077	1081
Rochdale	1151	1106	1140	1120	1112	1142	1144	1148	1136	1127	1147	1200	1200
Salford	1180	1227	1224	1196	1223	1238	1219	1218	1218	1164	1133	1106	1094
Stockport	1116	1120	1126	1092	1135	1143	1108	1075	1077	1066	1062	1041	1013
Tameside	922	896	889	855	849	831	833	813	812	806	813	813	805
Trafford	785	780	755	735	724	728	736	741	753	734	738	747	756
Wigan	1360	1338	1338	1335	1319	1289	1328	1307	1299	1292	1268	1276	1263
Total	13543	13441	13357	13212	13262	13252	13349	13284	13226	13072	12903	12946	12805

Note: Car – From 1/4/99 this definition was revised to exclude invalid tricycles and motor caravans.

RUNNING ANNUAL TOTALS - ROAD CASUALTIES

Table 1.59 Greater Manchester Running Annual Casualty Totals 2005 to 2006													
12 Month Total	Jan 05	Feb 05	Mar 05	Apr 05	May 05	Jun 05	Jul 05	Aug 05	Sep 05	Oct 05	Nov 05	Dec 05	Jan 06
	- Dec 05	- Jan 06	- Feb 06	- Mar 06	- Apr 06	- May 06	- Jun 06	- Jul 06	- Aug 06	- Sep 06	- Oct 06	- Nov 06	- Dec 06
Severity													
Killed	87	85	82	85	83	77	84	84	79	83	86	86	90
Serious	993	982	968	960	924	900	885	878	865	847	841	842	844
Slight	11725	11598	11506	11460	11304	11269	11100	11039	11039	10987	11059	10970	10861
Total	12805	12665	12556	12505	12311	12246	12069	12001	11983	11917	11986	11898	11795
Casualty Class													
Pedestrians	2144	2101	2057	2045	1996	1968	1950	1947	1924	1899	1918	1874	1878
Pedal Cyclists	782	796	799	790	763	779	764	772	771	760	753	760	774
Motor Cyclists	780	751	738	724	704	682	684	693	697	701	685	668	654
Car Users	8189	8114	8096	8104	8001	7987	7843	7770	7791	7755	7830	7806	7705
Others	910	903	866	842	847	830	828	819	800	802	800	790	784
Total	12805	12665	12556	12505	12311	12246	12069	12001	11983	11917	11986	11898	11795
District													
Bolton	1471	1475	1447	1455	1461	1422	1383	1376	1362	1351	1333	1308	1306
Bury	949	941	942	945	906	888	857	849	841	832	850	873	829
Manchester	3173	3098	3052	3046	2999	2970	2906	2892	2880	2808	2825	2811	2844
Oldham	1081	1077	1064	1014	997	1015	1013	1006	1005	1009	1029	1029	1053
Rochdale	1200	1178	1153	1135	1095	1055	1051	1037	1009	978	970	931	902
Salford	1094	1051	1065	1059	1051	1022	1022	1000	1010	1012	993	1011	991
Stockport	1013	1012	1004	1021	992	1014	1022	1036	1047	1035	1055	1040	1044
Tameside	805	802	805	824	812	817	795	804	809	823	810	785	756
Trafford	756	758	770	768	757	780	777	783	779	806	818	810	789
Wigan	1263	1273	1254	1238	1241	1263	1243	1218	1241	1263	1303	1300	1281
Total	12805	12665	12556	12505	12311	12246	12069	12001	11983	11917	11986	11898	11795

Note: Car – From 1/4/99 this definition was revised to exclude invalid tricycles and motor caravans.

RUNNING ANNUAL TOTALS - ROAD CASUALTIES

Table 1.60 Greater Manchester Running Annual Casualty Totals 2006 to 2007													
12 Month Total	Jan 06	Feb 06	Mar 06	Apr 06	May 06	Jun 06	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07
	- Dec 06	- Jan 07	- Feb 07	- Mar 07	- Apr 07	- May 07	- Jun 07	- Jul 07	- Aug 07	- Sep 07	- Oct 07	- Nov 07	- Dec 07
Severity													
Killed	90	94	94	96	102	112	103	105	105	101	99	91	93
Serious	844	851	834	827	845	848	847	831	850	863	870	851	837
Slight	10861	10823	10722	10692	10581	10498	10507	10399	10298	10208	10034	9866	9772
Total	11795	11768	11650	11615	11528	11458	11457	11335	11253	11172	11003	10808	10702
Casualty Class													
Pedestrians	1878	1858	1848	1822	1836	1825	1821	1783	1790	1787	1768	1745	1712
Pedal Cyclists	774	764	760	761	783	796	788	744	733	749	753	757	734
Motor Cyclists	654	678	673	688	705	700	690	659	663	637	645	657	642
Car Users	7705	7677	7563	7511	7384	7337	7369	7373	7289	7232	7079	6923	6859
Others	784	791	806	833	820	800	789	776	778	767	758	726	755
Total	11795	11768	11650	11615	11528	11458	11457	11335	11253	11172	11003	10808	10702
District													
Bolton	1306	1262	1268	1245	1214	1207	1216	1197	1218	1197	1210	1199	1194
Bury	829	830	816	812	831	834	826	824	803	810	792	779	793
Manchester	2844	2905	2878	2874	2853	2839	2870	2842	2826	2838	2772	2715	2643
Oldham	1053	1068	1075	1081	1060	1038	1031	1026	1022	1015	975	934	882
Rochdale	902	902	898	892	899	883	862	846	865	875	864	826	847
Salford	991	979	952	962	939	957	969	996	979	974	1000	986	971
Stockport	1044	1036	1018	992	971	961	951	938	911	917	899	901	888
Tameside	756	760	756	744	741	728	734	722	733	699	707	716	745
Trafford	789	768	754	770	789	803	800	768	766	735	717	718	719
Wigan	1281	1258	1235	1243	1231	1208	1198	1176	1130	1112	1067	1034	1020
Total	11795	11768	11650	11615	11528	11458	11457	11335	11253	11172	11003	10808	10702

Note: Car – From 1/4/99 this definition was revised to exclude invalid tricycles and motor caravans.

RUNNING ANNUAL TOTALS - ROAD CASUALTIES

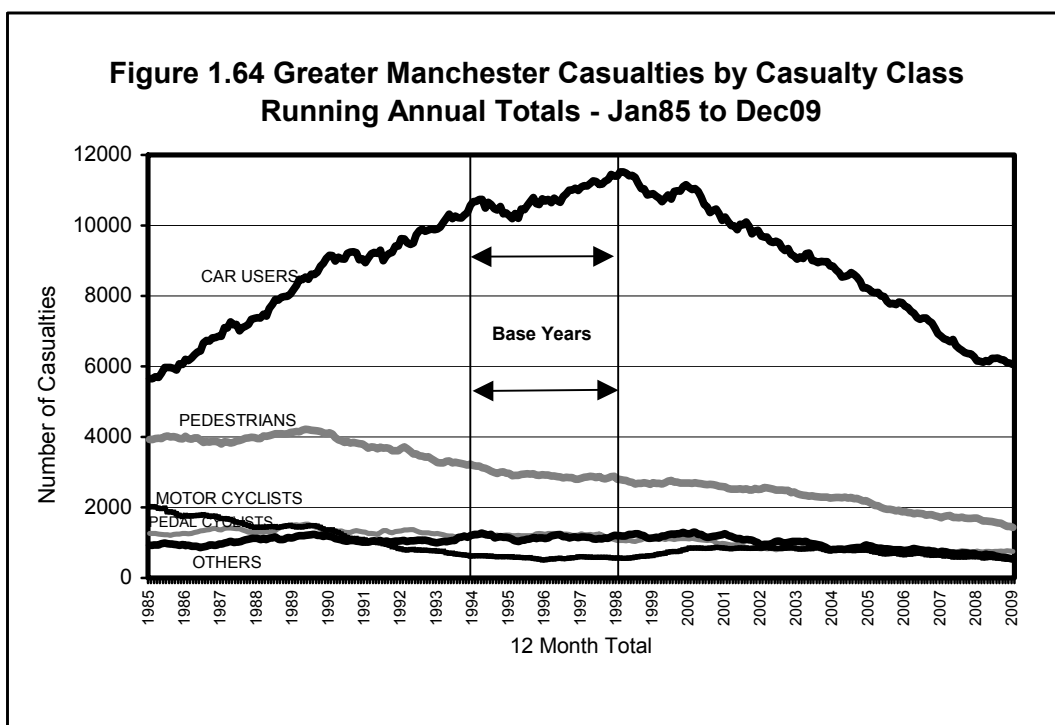
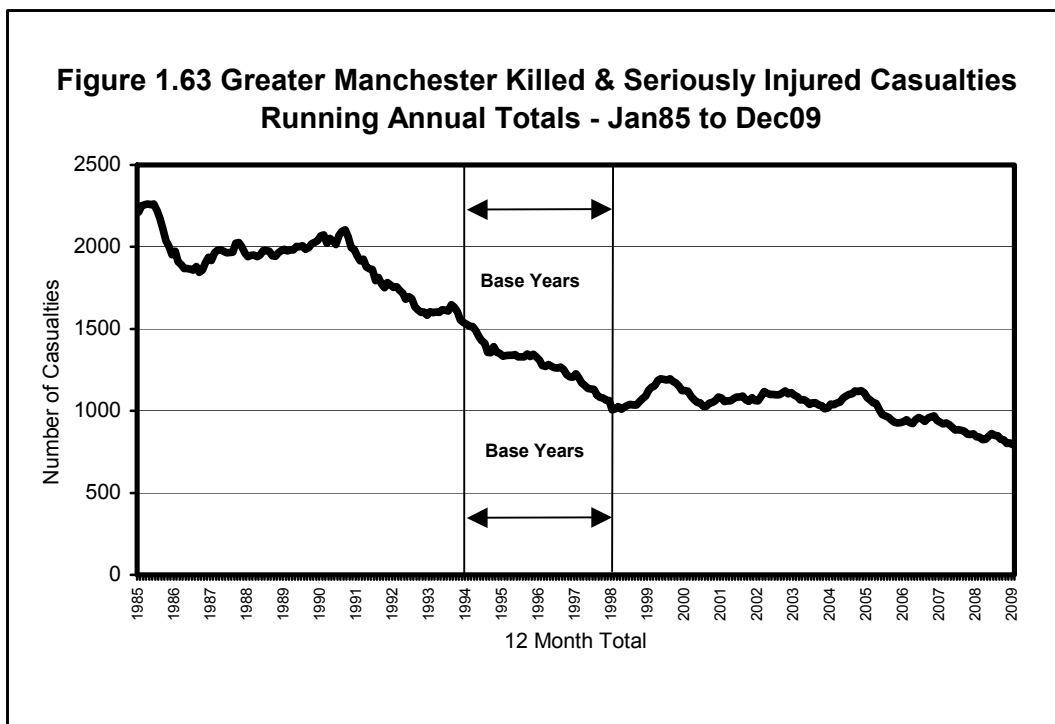
Table 1.61 Greater Manchester Running Annual Casualty Totals 2007 to 2008													
12 Month Total	Jan 07 - Dec 07	Feb 07 - Jan 08	Mar 07 - Feb 08	Apr 07 - Mar 08	May 07 - Apr 08	Jun 07 - May 08	Jul 07 - Jun 08	Aug 07 - Jul 08	Sep 07 - Aug 08	Oct 07 - Sep 08	Nov 07 - Oct 08	Dec 07 - Nov 08	Jan 08 - Dec 08
Severity													
Killed	93	92	88	80	76	71	72	65	72	69	65	67	61
Serious	837	828	838	837	823	812	814	816	803	789	792	793	782
Slight	9772	9705	9712	9628	9618	9448	9374	9393	9283	9243	9230	9156	9038
Total	10702	10625	10638	10545	10517	10331	10260	10274	10158	10101	10087	10016	9881
Casualty Class													
Pedestrians	1712	1741	1766	1769	1717	1717	1711	1728	1700	1691	1693	1704	1699
Pedal Cyclists	734	736	748	752	733	736	758	776	763	753	739	736	761
Motor Cyclists	642	617	635	619	589	601	590	600	593	598	605	599	604
Car Users	6859	6783	6757	6703	6765	6589	6507	6458	6391	6360	6356	6277	6152
Others	755	748	732	702	713	688	694	712	711	699	694	700	665
Total	10702	10625	10638	10545	10517	10331	10260	10274	10158	10101	10087	10016	9881
District													
Bolton	1194	1198	1211	1234	1225	1230	1191	1160	1145	1142	1087	1075	1045
Bury	793	787	766	756	753	718	721	722	717	705	713	701	687
Manchester	2643	2599	2623	2584	2598	2561	2511	2521	2481	2442	2466	2414	2428
Oldham	882	845	841	826	835	829	852	845	828	836	837	861	864
Rochdale	847	841	845	828	815	816	844	862	867	833	842	830	801
Salford	971	979	977	992	991	956	944	928	926	926	924	926	921
Stockport	888	898	915	899	892	866	854	858	848	837	839	837	805
Tameside	745	736	717	713	703	708	716	708	679	697	683	679	659
Trafford	719	724	724	723	726	699	694	720	710	721	737	743	731
Wigan	1020	1018	1019	990	979	948	933	950	957	962	959	950	940
Total	10702	10625	10638	10545	10517	10331	10260	10274	10158	10101	10087	10016	9881

Note: Car – From 1/4/99 this definition was revised to exclude invalid tricycles and motor caravans.

RUNNING ANNUAL TOTALS - ROAD CASUALTIES

Table 1.62 Greater Manchester Running Annual Casualty Totals 2008 to 2009													
12 Month Total	Jan 08 - Dec 08	Feb 08 - Jan 09	Mar 08 - Feb 09	Apr 08 - Mar 09	May 08 - Apr 09	Jun 08 - May 09	Jul 08 - Jun 09	Aug 08 - Jul 09	Sep 08 - Aug 09	Oct 08 - Sep 09	Nov 08 - Oct 09	Dec 08 - Nov 09	Jan 09 - Dec 09
Severity													
Killed	61	64	65	71	69	69	71	72	67	72	75	72	73
Serious	782	776	759	756	776	793	780	777	760	750	726	731	721
Slight	9038	8965	8857	8950	8887	8940	8911	8876	8825	8751	8641	8596	8509
Total	9881	9805	9681	9777	9732	9802	9762	9725	9652	9573	9442	9399	9303
Casualty Class													
Pedestrians	1699	1663	1616	1618	1613	1600	1578	1560	1552	1508	1462	1460	1436
Pedal Cyclists	761	749	734	751	758	746	752	757	766	759	774	766	752
Motor Cyclists	604	598	564	573	585	578	576	563	552	544	527	524	518
Car Users	6152	6144	6122	6164	6132	6227	6226	6237	6194	6178	6104	6095	6059
Others	665	651	645	671	644	651	630	608	588	584	575	554	538
Total	9881	9805	9681	9777	9732	9802	9762	9725	9652	9573	9442	9399	9303
District													
Bolton	1045	1036	996	971	997	978	975	1003	999	997	1013	997	997
Bury	687	664	659	660	634	664	673	689	679	703	690	695	701
Manchester	2428	2428	2412	2432	2409	2453	2491	2458	2477	2468	2436	2448	2404
Oldham	864	863	841	848	828	817	776	764	759	742	730	712	695
Rochdale	801	781	772	780	787	806	793	772	727	737	701	702	697
Salford	921	926	925	931	935	966	963	957	966	969	956	930	919
Stockport	805	781	767	790	781	749	743	735	728	705	691	698	716
Tameside	659	661	664	669	668	679	657	673	673	675	653	669	663
Trafford	731	727	726	727	716	716	713	690	681	654	641	630	621
Wigan	940	938	919	969	977	974	978	984	963	923	931	918	890
Total	9881	9805	9681	9777	9732	9802	9762	9725	9652	9573	9442	9399	9303

Note: Car – From 1/4/99 this definition was revised to exclude invalid tricycles and motor caravans.



**SECTION 2 –
District and Greater Manchester
Comparisons**

District and Greater Manchester Comparisons – Injury Accidents

Table 2.1 Accidents by District and Severity 2005-2009																				
District	2005				2006				2007				2008				2009			
	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total
Bolton	7	107	947	1061	14	77	857	948	7	74	797	878	9	69	698	776	9	58	585	652
Bury	4	67	567	638	5	48	550	603	8	46	487	541	4	41	444	489	3	61	400	464
Manchester	20	241	2075	2336	23	198	1798	2019	14	181	1637	1832	11	172	1573	1756	13	162	1532	1707
Oldham	6	78	668	752	4	66	647	717	9	67	550	626	4	58	515	577	10	51	410	471
Rochdale	6	60	764	830	5	52	585	642	3	62	525	590	7	70	494	571	2	51	428	481
Salford	11	65	696	772	9	68	619	696	11	84	589	684	2	86	579	667	6	57	565	628
Stockport	7	65	698	770	4	72	692	768	9	68	613	690	7	65	543	615	7	61	479	547
Tameside	6	63	518	587	4	59	483	546	11	64	467	542	2	49	439	490	4	42	408	454
Trafford	2	49	508	559	7	65	508	580	8	44	443	495	5	45	461	511	5	45	432	482
Wigan	12	99	806	917	11	80	818	909	9	88	664	761	6	85	603	694	10	76	538	624
Total	81	894	8247	9222	86	785	7557	8428	89	778	6772	7639	57	740	6349	7146	69	664	5777	6510

District and Greater Manchester Comparisons – Road Casualties

Table 2.2 Casualties by District and Severity 2005-2009																				
District	2005				2006				2007				2008				2009			
	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total
Bolton	7	118	1346	1471	14	87	1205	1306	8	78	1108	1194	9	73	963	1045	11	66	920	997
Bury	4	79	866	949	6	52	771	829	8	56	729	793	4	44	639	687	3	63	635	701
Manchester	23	261	2889	3173	24	216	2604	2844	15	192	2436	2643	11	179	2238	2428	13	174	2217	2404
Oldham	6	92	983	1081	6	71	976	1053	9	70	803	882	6	61	797	864	11	57	627	695
Rochdale	6	69	1125	1200	5	55	842	902	3	75	769	847	8	76	717	801	2	54	641	697
Salford	11	73	1010	1094	9	74	908	991	12	90	869	971	2	90	829	921	6	65	848	919
Stockport	9	71	933	1013	4	75	965	1044	9	71	808	888	8	69	728	805	7	64	645	716
Tameside	6	64	735	805	4	63	689	756	11	67	667	745	2	52	605	659	4	45	614	663
Trafford	2	49	705	756	7	66	716	789	9	48	662	719	5	49	677	731	6	46	569	621
Wigan	13	117	1133	1263	11	85	1185	1281	9	90	921	1020	6	89	845	940	10	87	793	890
Total	87	993	11725	12805	90	844	10861	11795	93	837	9772	10702	61	782	9038	9881	73	721	8509	9303

District and Greater Manchester Comparisons – Road Casualties

Table 2.3 District KSI and Slight Casualties 2005-2009 and Average																		
District	2005			2006			2007			2008			2009			Average		
	KSI	Slight	All	KSI	Slight	All	KSI	Slight	All	KSI	Slight	All	KSI	Slight	All	KSI	Slight	All
Bolton	125	1346	1471	101	1205	1306	86	1108	1194	82	963	1045	77	920	997	94	1108	1203
Bury	83	866	949	58	771	829	64	729	793	48	639	687	66	635	701	64	728	792
Manchester	284	2889	3173	240	2604	2844	207	2436	2643	190	2238	2428	187	2217	2404	222	2477	2698
Oldham	98	983	1081	77	976	1053	79	803	882	67	797	864	68	627	695	78	837	915
Rochdale	75	1125	1200	60	842	902	78	769	847	84	717	801	56	641	697	71	819	889
Salford	84	1010	1094	83	908	991	102	869	971	92	829	921	71	848	919	86	893	979
Stockport	80	933	1013	79	965	1044	80	808	888	77	728	805	71	645	716	77	816	893
Tameside	70	735	805	67	689	756	78	667	745	54	605	659	49	614	663	64	662	726
Trafford	51	705	756	73	716	789	57	662	719	54	677	731	52	569	621	57	666	723
Wigan	130	1133	1263	96	1185	1281	99	921	1020	95	845	940	97	793	890	103	975	1079
Total	1080	11725	12805	934	10861	11795	930	9772	10702	843	9038	9881	794	8509	9303	916	9981	10897

District and Greater Manchester Comparisons – Road Casualty Rates

Table 2.4 District KSI and Slight Casualty Rates 2005-2009 and Average – Casualty Rate Per 100,000 Population																		
District	2005			2006			2007			2008			2009			Average		
	KSI	Slight	All	KSI	Slight	All	KSI	Slight	All	KSI	Slight	All	KSI	Slight	All	KSI	Slight	All
Bolton	47	508	556	38	454	492	33	422	455	31	367	398	29	349	378	36	420	456
Bury	46	476	521	32	420	452	35	399	434	26	349	375	36	350	386	35	399	433
Manchester	65	661	726	54	590	645	46	539	585	41	489	530	40	469	508	49	548	597
Oldham	45	450	495	35	445	480	36	366	402	31	363	394	31	287	319	36	382	418
Rochdale	36	545	581	29	408	437	38	372	410	41	348	389	27	314	341	34	398	432
Salford	39	467	506	38	420	458	47	399	445	42	378	420	32	380	412	40	408	448
Stockport	28	331	359	28	343	371	29	288	316	27	259	287	25	228	253	27	290	317
Tameside	33	344	377	31	322	353	36	311	347	25	282	307	23	286	309	30	309	339
Trafford	24	331	355	34	336	370	27	313	339	25	318	344	24	266	291	27	313	340
Wigan	43	371	414	31	386	418	32	301	334	31	277	308	32	260	291	34	319	353
Total	43	462	504	37	426	463	36	383	419	33	353	386	31	330	361	36	390	426

Note: The table uses figures provided by the Office for National Statistics for mid-year estimates of populations

District and Greater Manchester Comparisons – Road Casualties

Table 2.5 Pedestrian Casualties by District and Severity 2005-2009																				
District	2005				2006				2007				2008				2009			
	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total
Bolton	2	48	216	266	7	29	199	235	4	30	170	204	5	29	171	205	6	20	124	150
Bury	3	23	116	142	4	22	82	108	3	19	101	123	2	10	69	81	2	23	67	92
Manchester	8	129	481	618	9	93	407	509	10	80	342	432	6	91	353	450	10	59	328	397
Oldham	5	39	143	187	0	30	164	194	4	27	129	160	3	25	119	147	2	22	95	119
Rochdale	2	27	143	172	4	23	104	131	1	26	110	137	2	30	109	141	1	24	96	121
Salford	5	24	131	160	4	31	97	132	4	31	101	136	1	30	115	146	3	18	85	106
Stockport	6	26	130	162	2	24	118	144	5	23	123	151	5	31	98	134	5	33	91	129
Tameside	4	29	118	151	2	25	101	128	2	19	101	122	1	23	108	132	2	16	85	103
Trafford	1	19	76	96	2	24	61	87	3	16	63	82	2	19	75	96	2	14	62	78
Wigan	5	29	156	190	6	25	179	210	6	37	122	165	0	31	136	167	3	26	112	141
Total	41	393	1710	2144	40	326	1512	1878	42	308	1362	1712	27	319	1353	1699	36	255	1145	1436

District and Greater Manchester Comparisons – Road Casualties

Table 2.6 Pedal Cycle Casualties by District and Severity 2005-2009																				
District	2005				2006				2007				2008				2009			
	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total
Bolton	0	6	61	67	0	8	49	57	1	5	61	67	2	3	69	74	0	4	44	48
Bury	0	4	43	47	0	3	54	57	0	4	39	43	0	6	44	50	0	6	30	36
Manchester	1	27	213	241	1	21	205	227	2	22	191	215	2	20	217	239	0	30	215	245
Oldham	0	3	44	47	0	6	37	43	0	5	29	34	0	9	31	40	0	4	32	36
Rochdale	0	4	46	50	0	3	45	48	1	1	37	39	0	2	35	37	0	5	29	34
Salford	1	5	49	55	1	7	41	49	0	6	53	59	0	12	52	64	0	7	67	74
Stockport	0	10	70	80	1	14	74	89	1	4	66	71	0	7	57	64	0	8	68	76
Tameside	1	6	44	51	1	6	31	38	0	8	36	44	0	5	32	37	0	3	36	39
Trafford	0	8	60	68	0	9	79	88	1	6	75	82	0	10	87	97	2	10	86	98
Wigan	1	9	66	76	1	8	69	78	3	15	62	80	0	14	45	59	0	6	60	66
Total	4	82	696	782	5	85	684	774	9	76	649	734	4	88	669	761	2	83	667	752

District and Greater Manchester Comparisons – Road Casualties

Table 2.7 Two Wheel Powered Vehicle (TWPV) Casualties by District and Severity 2005-2009																				
District	2005				2006				2007				2008				2009			
	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total
Bolton	2	24	78	104	1	21	64	86	0	21	55	76	0	16	57	73	0	16	36	52
Bury	1	14	45	60	1	9	33	43	3	9	33	45	1	12	28	41	1	16	32	49
Manchester	3	38	98	139	1	34	99	134	1	30	85	116	0	35	103	138	1	23	82	106
Oldham	0	14	45	59	0	10	25	35	2	11	33	46	0	8	21	29	3	15	28	46
Rochdale	2	15	55	72	0	6	43	49	0	11	34	45	1	18	25	44	0	10	28	38
Salford	2	15	53	70	3	17	40	60	1	21	55	77	0	29	31	60	1	10	30	41
Stockport	1	10	65	76	0	16	51	67	1	14	48	63	1	11	45	57	0	9	36	45
Tameside	0	9	35	44	0	14	31	45	2	17	39	58	1	9	50	60	1	8	27	36
Trafford	0	10	24	34	1	14	28	43	0	7	27	34	0	5	19	24	0	7	29	36
Wigan	1	30	91	122	2	22	68	92	0	23	59	82	3	17	58	78	4	23	42	69
Total	12	179	589	780	9	163	482	654	10	164	468	642	7	160	437	604	11	137	370	518

District and Greater Manchester Comparisons – Road Casualties

Table 2.8 Car Occupant Casualties by District and Severity 2005-2009																				
District	2005				2006				2007				2008				2009			
	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total
Bolton	3	37	902	942	4	28	792	824	3	21	751	775	1	21	596	618	5	25	654	684
Bury	0	36	616	652	0	16	559	575	2	23	530	555	1	14	447	462	0	16	470	486
Manchester	11	64	1837	1912	11	64	1730	1805	2	56	1636	1694	2	32	1405	1439	2	57	1438	1497
Oldham	1	32	653	686	6	21	693	720	2	24	537	563	3	17	578	598	6	15	433	454
Rochdale	2	17	792	811	1	18	599	618	1	32	535	568	5	23	515	543	1	15	460	476
Salford	2	26	705	733	1	18	671	690	6	28	587	621	1	18	567	586	1	29	633	663
Stockport	2	23	599	624	1	19	633	653	2	28	512	542	2	18	475	495	2	14	413	429
Tameside	1	20	471	492	1	18	477	496	7	21	444	472	0	15	381	396	1	18	427	446
Trafford	1	11	515	527	3	15	508	526	5	17	440	462	3	14	447	464	2	13	367	382
Wigan	5	43	762	810	1	29	768	798	0	12	595	607	3	23	525	551	2	25	515	542
Total	28	309	7852	8189	29	246	7430	7705	30	262	6567	6859	21	195	5936	6152	22	227	5810	6059

Note: Car = DfT definition of car: taxi/private hire car, car and minibus (8-16 passenger seats)

District and Greater Manchester Comparisons – Road Casualties

Table 2.9 Child (0-15) Casualties by District and Severity 2005-2009																				
District	2005				2006				2007				2008				2009			
	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total	Fatal	Serious	Slight	Total
Bolton	1	24	215	240	0	19	173	192	0	13	148	161	0	17	124	141	0	11	122	133
Bury	0	16	114	130	0	11	100	111	0	8	98	106	0	6	76	82	0	11	95	106
Manchester	0	42	324	366	2	34	305	341	1	32	252	285	1	27	229	257	2	30	255	287
Oldham	0	21	146	167	0	19	176	195	0	22	127	149	0	13	105	118	1	14	90	105
Rochdale	1	19	160	180	0	12	112	124	0	7	90	97	0	12	91	103	0	7	83	90
Salford	3	10	122	135	0	13	99	112	0	13	104	117	0	13	91	104	0	10	94	104
Stockport	0	11	99	110	1	9	122	132	1	7	76	84	0	10	72	82	0	12	72	84
Tameside	1	16	118	135	2	18	104	124	1	9	85	95	1	15	78	94	0	11	88	99
Trafford	0	10	82	92	1	11	84	96	1	8	57	66	0	8	77	85	1	4	58	63
Wigan	4	26	143	173	0	14	154	168	1	16	119	136	0	16	123	139	2	13	115	130
Total	10	195	1523	1728	6	160	1429	1595	5	135	1156	1296	2	137	1066	1205	6	123	1072	1201

District and Greater Manchester Comparisons – Road Casualties

Table 2.10 District Child and Adult <u>Pedestrian</u> Casualties 2005-2009 and Average																		
District	2005			2006			2007			2008			2009			Average		
	Child	Adult	Total	Child	Adult	Total	Child	Adult	Total	Child	Adult	Total	Child	Adult	Total	Child	Adult	Total
Bolton	134	132	266	109	126	235	75	129	204	77	128	205	68	82	150	93	119	212
Bury	61	81	142	38	70	108	63	60	123	30	51	81	34	58	92	45	64	109
Manchester	170	448	618	145	364	509	131	301	432	124	326	450	111	286	397	136	345	481
Oldham	87	100	187	89	105	194	86	74	160	66	81	147	63	56	119	78	83	161
Rochdale	74	98	172	59	72	131	45	92	137	53	88	141	48	73	121	56	85	140
Salford	63	97	160	50	82	132	61	75	136	56	90	146	44	62	106	55	81	136
Stockport	50	112	162	47	97	144	45	106	151	39	95	134	31	98	129	42	102	144
Tameside	65	86	151	62	66	128	44	78	122	58	74	132	48	55	103	55	72	127
Trafford	38	58	96	32	55	87	28	54	82	22	74	96	22	56	78	28	59	88
Wigan	84	106	190	78	132	210	61	104	165	60	107	167	51	90	141	67	108	175
Total	826	1318	2144	709	1169	1878	639	1073	1712	585	1114	1699	520	916	1436	656	1118	1774

District and Greater Manchester Comparisons – Road Casualty Rates

Table 2.11 District Child and Adult <u>Pedestrian</u> Casualty Rates 2005-2009 and Average – Casualty Rate Per 100,000 Population																		
District	2005			2006			2007			2008			2009			Average		
	Child	Adult	Total	Child	Adult	Total	Child	Adult	Total	Child	Adult	Total	Child	Adult	Total	Child	Adult	Total
Bolton	241	63	100	197	60	89	137	62	78	141	62	78	124	39	57	168	57	80
Bury	162	56	78	101	48	59	169	41	67	81	35	44	93	40	51	121	44	60
Manchester	201	127	141	174	102	115	158	82	96	149	87	98	132	73	84	163	94	106
Oldham	177	59	86	181	62	89	176	43	73	136	47	67	130	33	55	160	49	74
Rochdale	164	61	83	132	44	63	102	57	66	122	54	68	110	45	59	126	52	68
Salford	150	56	74	121	47	61	150	42	62	138	50	67	108	34	48	133	46	62
Stockport	91	49	57	86	43	51	84	47	54	74	42	48	59	43	46	79	45	51
Tameside	149	51	71	144	39	60	104	45	57	138	43	62	115	32	48	130	42	59
Trafford	90	34	45	76	32	41	67	32	39	53	43	45	52	33	36	68	35	41
Wigan	140	43	62	131	53	68	103	42	54	103	43	55	88	36	46	113	44	57
Total	161	65	84	139	57	74	126	52	67	116	54	66	103	44	56	129	55	69

Note: The table uses figures provided by the Office for National Statistics for mid-year estimates of populations

District and Greater Manchester Comparisons – Road Casualties

Table 2.12 District Child (0-15) Casualties 2005-2009 and Average						
District	2005	2006	2007	2008	2009	Average
Bolton	239	192	161	141	133	173
Bury	130	111	106	82	106	107
Manchester	366	341	285	257	287	307
Oldham	167	195	149	118	105	147
Rochdale	180	124	97	103	90	119
Salford	135	112	117	104	104	114
Stockport	110	132	84	82	84	98
Tameside	135	124	95	94	99	109
Trafford	92	96	66	85	63	80
Wigan	173	168	136	139	130	149
Total	1727	1595	1296	1205	1201	1405

District and Greater Manchester Comparisons – Road Casualty Rates

Table 2.13 District Child (0-15) Casualty Rates 2005-2009 and Average						
Casualty Rate Per 100,000 Child Population						
District	2005	2006	2007	2008	2009	Average
Bolton	430	347	293	258	243	314
Bury	344	294	285	221	289	287
Manchester	433	409	344	309	342	368
Oldham	340	397	305	243	216	300
Rochdale	399	278	220	236	207	269
Salford	322	271	287	257	256	279
Stockport	200	243	157	155	159	183
Tameside	309	288	224	224	236	257
Trafford	219	228	158	204	150	192
Wigan	289	282	231	238	224	253
Total	336	312	256	240	239	277

Note: The table uses figures provided by the Office for National Statistics for mid-year estimates of populations

District and Greater Manchester Comparisons – Road Casualties

Table 2.14 District Casualties by Casualty Type 2009											
District	TWPV (R)	TWPV (P)	Car (D)	Car (P)	Pedestrian	Pedal Cycle (R)	Pedal Cycle (P)	PCV (P)	Tram	Other	Total
Bolton	51	1	390	294	150	47	1	25	0	38	997
Bury	46	3	304	182	92	36	0	11	0	27	701
Manchester	103	3	891	606	397	243	2	96	0	63	2404
Oldham	43	3	268	186	119	36	0	11	0	29	695
Rochdale	35	3	291	185	121	34	0	4	0	24	697
Salford	39	2	422	241	106	73	1	12	0	23	919
Stockport	42	3	292	137	129	75	1	15	0	22	716
Tameside	33	3	279	167	103	37	2	21	0	18	663
Trafford	34	2	262	120	78	97	1	5	0	22	621
Wigan	65	4	342	200	141	65	1	32	0	40	890
Total	491	27	3741	2318	1436	743	9	232	0	306	9303

Notes: R – Rider, P – Vehicle or Pillion Passenger and D – Driver.

District and Greater Manchester Comparisons – Injury Accidents

Table 2.15 District Accidents by Junction Detail 2009											
	Bolton	Bury	Manchester	Oldham	Rochdale	Salford	Stockport	Tameside	Trafford	Wigan	Total
KSI											
Roundabout & Mini	2	3	5	3	4	0	8	1	5	2	33
T, Y or Staggered	33	20	71	24	27	25	24	18	20	31	293
Slip Road	0	0	1	1	0	1	0	0	1	0	4
Crossroads	16	13	41	12	6	12	8	11	8	14	141
Multiple Junction	0	1	2	0	0	1	1	0	0	3	8
Private Drive	1	2	5	1	3	2	2	1	1	3	21
Other	0	0	0	0	0	0	0	0	0	0	0
Total	52	39	125	41	40	41	43	31	35	53	500
All											
Roundabout & Mini	52	45	73	38	28	34	51	31	64	42	458
T, Y or Staggered	266	176	684	187	204	218	221	184	184	285	2609
Slip Road	3	1	10	3	0	14	1	3	5	2	42
Crossroads	125	93	558	112	73	136	94	105	91	104	1491
Multiple Junction	8	8	15	3	2	7	7	15	3	9	77
Private Drive	28	14	42	18	22	16	26	12	26	19	223
Other	0	3	1	1	2	1	0	1	1	2	12
Total	482	340	1383	362	331	426	400	351	374	463	4912

District and Greater Manchester Comparisons – Injury Accidents

Table 2.16 District Accidents by Speed Limit 2009																						
	Bolton		Bury		Manchester		Oldham		Rochdale		Salford		Stockport		Tameside		Trafford		Wigan		Total	
KSI	HA	LA	HA	LA	HA	LA	HA	LA	HA	LA	HA	LA	HA	LA	HA	LA	HA	LA	HA	LA	HA	LA
20 mph	0	0	0	0	0	4	0	2	0	1	0	0	0	1	0	3	0	0	0	0	0	11
30 mph	0	49	0	55	0	156	0	46	0	48	0	41	0	58	0	38	0	39	0	77	0	607
40 mph	0	11	0	0	0	7	2	5	0	3	0	3	0	4	1	1	0	4	0	2	3	40
50 mph	0	1	0	0	0	2	0	1	0	0	0	7	0	1	0	0	0	1	0	0	0	13
60 mph	0	3	0	0	0	0	0	5	0	1	0	1	0	0	0	1	0	2	0	4	0	17
70 mph	3	0	9	0	6	0	0	0	0	0	11	0	4	0	2	0	4	0	3	0	42	0
Total	3	64	9	55	6	169	2	59	0	53	11	52	4	64	3	43	4	46	3	83	45	688
All																						
20 mph	0	5	0	4	0	54	0	5	0	7	0	1	0	5	0	25	0	0	0	2	0	108
30 mph	2	504	0	387	1	1511	5	394	1	370	2	417	0	485	5	357	1	393	0	550	17	5368
40 mph	1	77	1	9	3	80	12	32	1	36	0	40	0	18	3	33	0	49	0	19	21	393
50 mph	1	13	0	0	2	23	0	8	0	1	0	35	1	5	0	0	0	6	0	5	4	96
60 mph	0	14	0	0	0	2	0	9	0	4	0	6	1	3	0	1	2	8	1	30	4	77
70 mph	32	3	63	0	31	0	6	0	61	0	127	0	27	2	30	0	23	0	16	1	416	6
Total	36	616	64	400	37	1670	23	448	63	418	129	499	29	518	38	416	26	456	17	607	462	6048

Notes: HA = Highways Agency and LA = Local Authority.

District and Greater Manchester Comparisons – Injury Accidents

Table 2.17 District Accidents by Junction Control 2009											
	Bolton	Bury	Manchester	Oldham	Rochdale	Salford	Stockport	Tameside	Trafford	Wigan	Total
KSI											
Authorised Person	0	0	2	0	0	0	0	0	0	0	2
Automatic Traffic Signals	13	9	37	5	4	12	8	6	11	9	114
Stop Sign	0	1	1	0	0	0	0	0	0	0	2
Give Way/Uncontrolled	39	29	85	36	36	29	35	25	24	44	382
Total	52	39	125	41	40	41	43	31	35	53	500
All											
Authorised Person	0	0	5	2	1	1	2	1	2	2	16
Automatic Traffic Signals	103	95	474	71	46	138	94	88	115	85	1309
Stop sign	5	6	13	2	5	0	4	3	1	1	40
Give Way/Uncontrolled	374	239	891	287	279	287	300	259	256	375	3547
Total	482	340	1383	362	331	426	400	351	374	463	4912

District and Greater Manchester Comparisons – Injury Accidents

Table 2.18 District Accidents by Pedestrian Crossing Facilities 2009											
	Bolton	Bury	Manchester	Oldham	Rochdale	Salford	Stockport	Tameside	Trafford	Wigan	Total
KSI											
Zebra Crossing	0	0	1	3	1	1	3	1	1	1	12
Pelican/Puffin Crossing	5	3	13	4	5	2	4	2	1	4	43
Other Light Controlled	6	4	31	1	4	6	4	4	5	4	69
Other Site with Human Control	0	1	1	0	0	0	0	0	0	0	2
Footbridge/Subway	0	0	0	1	0	1	0	0	0	0	2
Central Refuge	4	0	2	1	2	3	4	1	0	2	19
Total	15	8	48	10	12	13	15	8	7	11	147
All											
Zebra Crossing	8	4	13	10	8	2	6	4	12	6	73
Pelican/Puffin Crossing	24	15	84	28	22	23	30	13	16	29	284
Other Light Controlled	50	51	348	43	24	58	49	42	59	33	757
Other Site with Human Control	4	1	5	2	4	1	4	4	0	3	28
Footbridge/Subway	0	0	3	6	1	8	2	5	1	0	26
Central Refuge	19	14	31	9	20	16	11	6	8	7	141
Total	105	85	484	98	79	108	102	74	96	78	1309

District and Greater Manchester Comparisons – Road Casualties

Table 2.19 District Child (0-15) Casualties by Vehicle Type 2009													
District	Pedal Cycle	TWPV	Taxi	Car	Mini-Bus	PCV	Goods	Tram	Ridden Horse	Agricultural Vehicle	Other Motor	Other Non-Motors	Total
Bolton	13	0	7	105	2	2	3	0	0	0	0	1	133
Bury	10	1	0	83	6	5	1	0	0	0	0	0	106
Manchester	34	1	7	208	0	30	7	0	0	0	0	0	287
Oldham	12	2	1	81	0	2	7	0	0	0	0	0	105
Rochdale	9	3	1	72	0	2	2	0	0	0	1	0	90
Salford	15	2	0	81	2	1	3	0	0	0	0	0	104
Stockport	23	1	0	54	0	3	3	0	0	0	0	0	84
Tameside	13	1	3	74	0	3	5	0	0	0	0	0	99
Trafford	16	0	0	43	0	4	0	0	0	0	0	0	63
Wigan	22	4	0	83	0	17	2	0	0	0	2	0	130
Total	167	15	19	884	10	69	33	0	0	0	3	1	1201

Note: The vehicle type is determined by the vehicle type that was in collision with the child (pedestrian) or the vehicle type in which the child was injured

District and Greater Manchester Comparisons – Road Casualties

Table 2.20 All Killed and Seriously Injured (KSI) Casualties by District 1999-2009 and Base												
District	Average 1994-98	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Bolton	136	116	118	113	97	119	113	125	101	86	82	77
Bury	72	52	51	55	61	55	67	83	58	64	48	66
Manchester	294	259	276	283	267	281	270	284	240	207	190	187
Oldham	109	96	96	82	61	81	88	98	77	79	67	68
Rochdale	107	102	91	84	95	80	80	75	60	78	84	56
Salford	126	97	99	110	87	91	92	84	83	102	92	71
Stockport	111	93	80	72	100	99	64	80	79	80	77	71
Tameside	106	94	81	91	89	94	77	70	67	78	54	49
Trafford	74	92	82	63	72	76	71	51	73	57	54	52
Wigan	147	124	149	125	132	120	120	130	96	99	95	97
Total	1281	1125	1123	1078	1061	1096	1042	1080	934	930	843	794

District and Greater Manchester Comparisons – Road Casualties

Table 2.21 Child (0-15) Killed and Seriously Injured (KSI) Casualties by District 1999-2009 and Base												
District	Average 1994-98	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Bolton	36	30	26	24	14	26	24	25	19	13	17	11
Bury	15	10	9	15	14	7	9	16	11	8	6	11
Manchester	71	59	60	59	50	57	42	42	36	33	28	32
Oldham	29	24	26	24	18	24	28	21	19	22	13	15
Rochdale	28	27	20	18	25	17	17	20	12	7	12	7
Salford	25	29	22	26	24	24	10	13	13	13	13	10
Stockport	16	16	14	15	14	12	10	11	10	8	10	12
Tameside	31	25	18	30	22	25	27	17	20	10	16	11
Trafford	18	22	13	10	5	7	9	10	12	9	8	5
Wigan	37	28	28	33	31	26	25	30	14	17	16	15
Total	304	270	236	254	217	225	201	205	166	140	139	129

District and Greater Manchester Comparisons – Road Casualties

Table 2.22 Pedestrian Casualties by District 1999-2009 and Base												
District	Average 1994-98	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Bolton	322	303	282	324	295	284	255	266	235	204	205	150
Bury	169	190	179	142	153	116	133	142	108	123	81	92
Manchester	749	651	672	726	674	662	591	618	509	432	450	397
Oldham	272	225	248	225	206	226	208	187	194	160	147	119
Rochdale	243	247	248	192	215	226	193	172	131	137	141	121
Salford	257	214	217	213	174	174	181	160	132	136	146	106
Stockport	225	220	223	176	177	173	201	162	144	151	134	129
Tameside	221	194	194	196	208	173	165	151	128	122	132	103
Trafford	159	151	157	125	123	105	110	96	87	82	96	78
Wigan	323	303	275	260	292	250	232	190	210	165	167	141
Total	2939	2698	2695	2579	2517	2389	2269	2144	1878	1712	1699	1436

District and Greater Manchester Comparisons – Road Casualties

Table 2.23 Pedal Cycle (Rider & Pillion Passenger) Casualties by District 1999-2009 and Base												
District	Average 1994-98	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Bolton	107	115	121	97	77	98	83	67	57	67	74	48
Bury	67	75	88	64	46	56	47	47	57	43	50	36
Manchester	288	226	260	249	207	195	242	241	227	215	239	245
Oldham	80	75	62	65	40	50	61	47	43	34	40	36
Rochdale	78	94	90	78	61	55	55	50	48	39	37	34
Salford	118	111	94	77	58	78	64	55	49	59	64	74
Stockport	115	117	103	98	91	87	72	80	89	71	64	76
Tameside	78	77	75	53	63	65	44	51	38	44	37	39
Trafford	126	119	104	86	79	79	57	68	88	82	97	98
Wigan	133	119	112	108	108	82	90	76	78	80	59	66
Total	1188	1128	1109	975	830	845	815	782	774	734	761	752

District and Greater Manchester Comparisons – Road Casualties

Table 2.24 Slight Casualties by District 1999-2009 and Base												
District	Average 1994-98	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Bolton	1537	1619	1764	1600	1461	1459	1327	1346	1205	1108	963	920
Bury	954	1063	1112	1106	968	997	957	866	771	729	639	635
Manchester	3358	3442	3637	3471	3493	3228	3156	2889	2604	2436	2238	2217
Oldham	1262	1161	1161	1183	959	956	1051	983	976	803	797	627
Rochdale	1209	1235	1242	1206	1180	1124	1071	1125	842	769	717	641
Salford	1689	1584	1608	1353	1169	1198	1088	1010	908	869	829	848
Stockport	1483	1341	1351	1257	1105	1065	1052	933	965	808	728	645
Tameside	1076	968	1089	940	864	772	845	735	689	667	605	614
Trafford	1124	1235	1252	1012	977	842	714	705	716	662	677	569
Wigan	1735	1716	1651	1690	1595	1409	1240	1133	1185	921	845	793
Total	15426	15364	15867	14818	13771	13050	12501	11725	10861	9772	9038	8509

District and Greater Manchester Comparisons – Injury Accidents

Table 2.25 All Killed and Seriously Injured (KSI) Accidents by District 1999-2009 and Base												
District	Average 1994-98	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Bolton	122	107	111	94	87	105	97	114	91	81	78	67
Bury	64	46	51	51	52	51	58	71	53	54	45	64
Manchester	273	224	243	262	245	250	239	261	221	195	183	175
Oldham	98	86	87	81	55	71	84	84	70	76	62	61
Rochdale	96	94	73	72	88	71	75	66	57	65	77	53
Salford	107	84	86	100	80	87	76	76	77	95	88	63
Stockport	97	88	75	69	99	91	61	72	76	77	72	68
Tameside	93	85	72	81	79	86	75	69	63	75	51	46
Trafford	67	86	77	56	67	72	64	51	72	52	50	50
Wigan	134	113	113	111	125	114	109	111	91	97	91	86
Total	1151	1013	988	977	977	998	938	975	871	867	797	733

District and Greater Manchester Comparisons – Injury Accidents

Table 2.26 Child (0-15) Killed and Seriously Injured (KSI) Accidents by Districts 1999-2009 and Base												
Direction	Average 1994-98	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Bolton	34	29	26	22	13	25	20	25	17	13	16	11
Bury	15	10	9	14	14	7	9	15	11	8	6	11
Manchester	70	57	59	58	48	56	42	42	36	33	28	32
Oldham	17	24	26	24	18	24	28	21	19	22	13	15
Rochdale	28	27	19	18	24	17	17	20	12	7	12	7
Salford	24	25	20	26	21	24	10	13	13	13	13	10
Stockport	15	16	13	15	14	11	10	11	10	8	10	12
Tameside	30	24	18	29	19	25	27	17	20	10	15	11
Trafford	17	22	13	10	5	5	9	10	12	9	7	5
Wigan	35	27	28	32	31	26	25	28	14	17	16	15
Total	297	261	231	248	207	220	197	202	164	140	136	129