

The Dudley profile considers how many accidents occurred in 2008, where they occurred and who was hurt.

POPULATION PROFILE

The resident population estimates for mid-2007 for Dudley from the Office for National Statistics is a total of 305,300 persons (to nearest hundred). A further breakdown of population by different age groups is included in Table DU 4.

HOW MANY ACCIDENTS OCCURRED IN 2008?

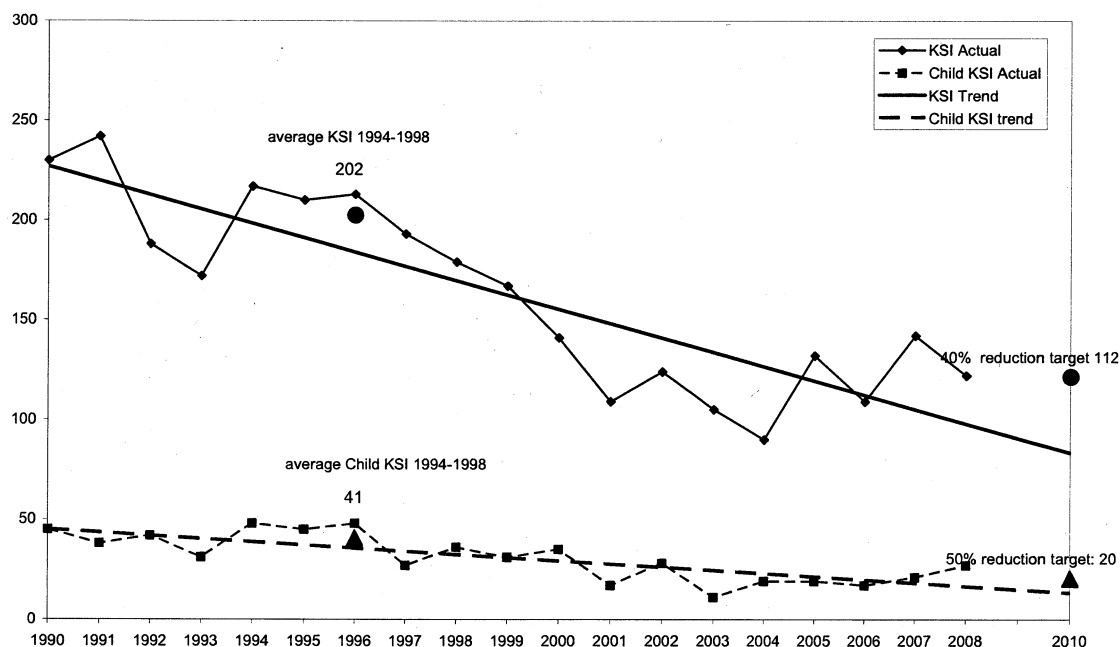
On Dudley roads in 2008 there were 750 personal injury road traffic accidents. The number of fatal accidents in Dudley this year was 3. Another 99 involved serious injuries and a further 648 involved slight injuries. Each accident results in injuries to one or more people. The 750 personal injury accidents in Dudley in 2008 resulted in 1,109 people being injured; the breakdown of the severity of these injuries is given in Table DU1.

Table DU 1 Casualties by Severity by Year, 1998-2008

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Fatal	10	9	7	16	5	13	9	10	7	14	3
Serious	169	158	134	93	119	92	81	122	102	128	119
Slight	1155	1236	1266	1181	1227	1089	1021	1141	1027	941	987
Total	1,334	1,403	1,407	1,290	1,351	1,194	1,111	1,273	1,136	1,083	1,109

Source: Mott MacDonald

Figure DU 1 KSI Casualties: Actual, Trend and Target, 1990-2010



WHO WAS HURT?

The following tables DU 2 to DU 8 provide information on trends in road user casualties. Figure DU 2 indicates trends in casualties for a number of road user groups.

Table DU 2 Casualty Class by Year, 1998-2008

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Pedestrian	256	261	277	197	224	190	168	186	165	177	189
Pedal cyclist	87	82	99	82	64	59	54	54	50	57	47
P2W	89	69	98	96	99	90	81	105	96	91	83
Car & Taxi	834	929	861	839	868	786	764	867	762	705	701
PSV	29	22	25	30	47	25	15	29	19	24	46
Goods vehicle	35	32	32	24	39	25	24	27	30	21	36
Other vehicle	4	8	15	22	10	19	5	5	14	8	7

Source: Mott MacDonald

Table DU 3 Casualty Class by Severity, 2007-2008

	<i>Fatal</i>		<i>Serious</i>		<i>Slight</i>		<i>Total</i>	
	2007	2008	2007	2008	2007	2008	2007	2008
Pedestrian	7	3	50	46	120	140	177	189
Pedal cyclist:								
Rider	0	0	10	12	46	35	56	47
Passenger	0	0	0	0	1	0	1	47
P2W:								
Rider	2	0	23	14	62	65	87	79
Passenger	0	0	1	1	3	3	4	4
Car & Taxi:								
Driver	4	0	24	22	449	425	477	447
Passenger	0	0	19	21	209	233	228	254
PSV:								
Driver	0	0	0	0	1	5	1	5
Passenger	1	0	0	3	22	38	23	41
Goods vehicle:								
Driver	0	0	1	0	17	28	18	28
Passenger	0	0	0	0	3	8	3	8
Other road users:								
Driver	0	0	0	0	6	5	6	5
Passenger	0	0	0	0	2	2	2	2
Total	14	3	128	119	941	987	1,083	1,109

Source: Mott MacDonald

Table DU 4 Casualty Class by Age Group, 2008

	0-4	5-9	10-15	16-19	20-29	30-39	40-49	50-59	60-69	70+	U/K	Total
Pedestrian	5	14	56	23	22	12	20	10	7	16	4	189
Pedal cyclist:												
Rider	0	2	15	4	6	7	6	2	0	0	5	47
Passenger	0	0	0	0	0	0	0	0	0	0	0	0
P2W:												
Rider	0	0	1	31	14	11	7	9	4	0	2	79
Passenger	0	0	0	2	0	0	0	2	0	0	0	4
Car & Taxi:												
Driver	0	0	0	57	144	83	77	43	19	15	9	447
Passenger	7	12	26	52	57	25	27	12	14	1	21	254
PSV:												
Driver	0	0	0	0	0	0	5	0	0	0	0	5
Passenger	3	0	10	1	2	0	2	1	4	9	9	41
Goods vehicle:												
Driver	0	0	0	2	6	11	4	2	1	0	2	28
Passenger	0	1	1	1	3	1	1	0	0	0	0	8
Other road users:												
Driver	0	0	0	0	1	2	1	0	0	1	0	5
Passenger	0	0	0	0	0	0	0	0	0	0	2	2
Total	15	29	109	173	255	152	150	81	49	42	54	1109
Population (000s)	17.5	17.2	23.4	15.9	34.5	40.8	44.1	38.7	34.7	38.4		305.3

Source: Mott MacDonald, ONS Population (mid 2007 population figures)

Road Accident Review (District Profile: Dudley) – Mott MacDonald

Table DU 5 Older Casualties (60+) by Year, 1998-2008

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Pedestrian	43	33	46	26	40	27	26	23	25	33	23
Pedal cyclist	1	1	2	0	1	1	2	3	0	2	0
P2W	0	0	3	0	2	2	2	0	1	3	4
Car & Taxi	80	96	49	80	65	61	72	72	73	65	49
PSV	10	11	12	7	10	5	4	7	2	8	13
Goods vehicle	3	0	2	1	3	0	1	1	3	0	1
Other vehicle	0	4	3	1	2	4	1	2	2	2	1
All road users	137	145	117	115	123	100	108	108	106	113	91

Source: Mott MacDonald

Table DU 6 Child Casualties by Class, 1998-2008

		1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Pedestrian	0-4	10	16	10	5	15	8	4	9	11	10	5
	5-9	33	36	47	49	12	15	15	14	18	12	14
	10-15	86	78	79	60	74	45	48	49	34	38	56
	Total	129	130	136	84	101	68	67	72	63	60	75
Pedal Cyclist	0-4	1	0	0	0	0	0	1	0	0	0	0
	5-9	15	15	12	10	9	5	3	5	3	4	2
	10-15	19	23	29	34	22	17	12	22	16	21	15
	Total	35	38	41	44	31	22	16	27	19	25	17
Car Occupants	0-4	20	20	18	12	6	11	7	7	5	7	7
	5-9	22	16	28	49	22	8	28	20	12	13	12
	10-15	40	43	32	26	27	30	32	26	22	15	26
	Total	82	79	78	57	55	49	67	53	39	35	45
Others	0-4	0	0	3	2	1	1	2	0	0	0	3
	5-9	1	0	0	1	1	0	1	0	0	1	1
	10-15	6	3	1	2	3	3	2	7	3	2	12
	Total	7	3	4	5	5	4	5	7	3	3	16
All Road Users	0-4	31	36	31	19	22	20	14	16	16	17	15
	5-9	71	67	87	49	44	28	47	39	33	30	29
	10-15	151	147	141	122	126	95	94	104	75	76	109
	Total	253	250	259	190	192	143	155	159	124	123	153

Source: Mott MacDonald

Table DU 7 Child Casualties by Class, Age & Severity, 2007-2008

	Age	Fatal		Serious		Slight		Total	
		2007	2008	2007	2008	2007	2008	2007	2008
Pedestrian	0-4	1	0	5	0	4	5	10	5
	5-9	0	0	3	3	9	11	12	14
	10-15	0	0	8	12	30	44	38	56
	Total	1	0	16	15	43	60	60	75
Pedal Cyclist	0-4	0	0	0	0	0	0	0	0
	5-9	0	0	2	0	2	2	4	2
	10-15	0	0	1	4	20	11	21	15
	Total	0	0	3	4	22	13	25	17
Car Occupants	0-4	0	0	0	2	7	5	7	7
	5-9	0	0	1	1	12	11	13	12
	10-15	0	0	0	4	15	22	15	26
	Total	0	0	1	7	34	38	35	45
Others	0-4	0	0	0	0	0	3	0	3
	5-9	0	0	0	0	1	1	1	1
	10-15	0	0	0	1	2	11	2	12
	Total	0	0	0	1	3	15	3	16
All Road Users	0-4	1	0	5	2	11	13	17	15
	5-9	0	0	6	4	24	25	30	29
	10-15	0	0	9	21	67	88	76	109
	Total	1	0	20	27	102	126	123	153

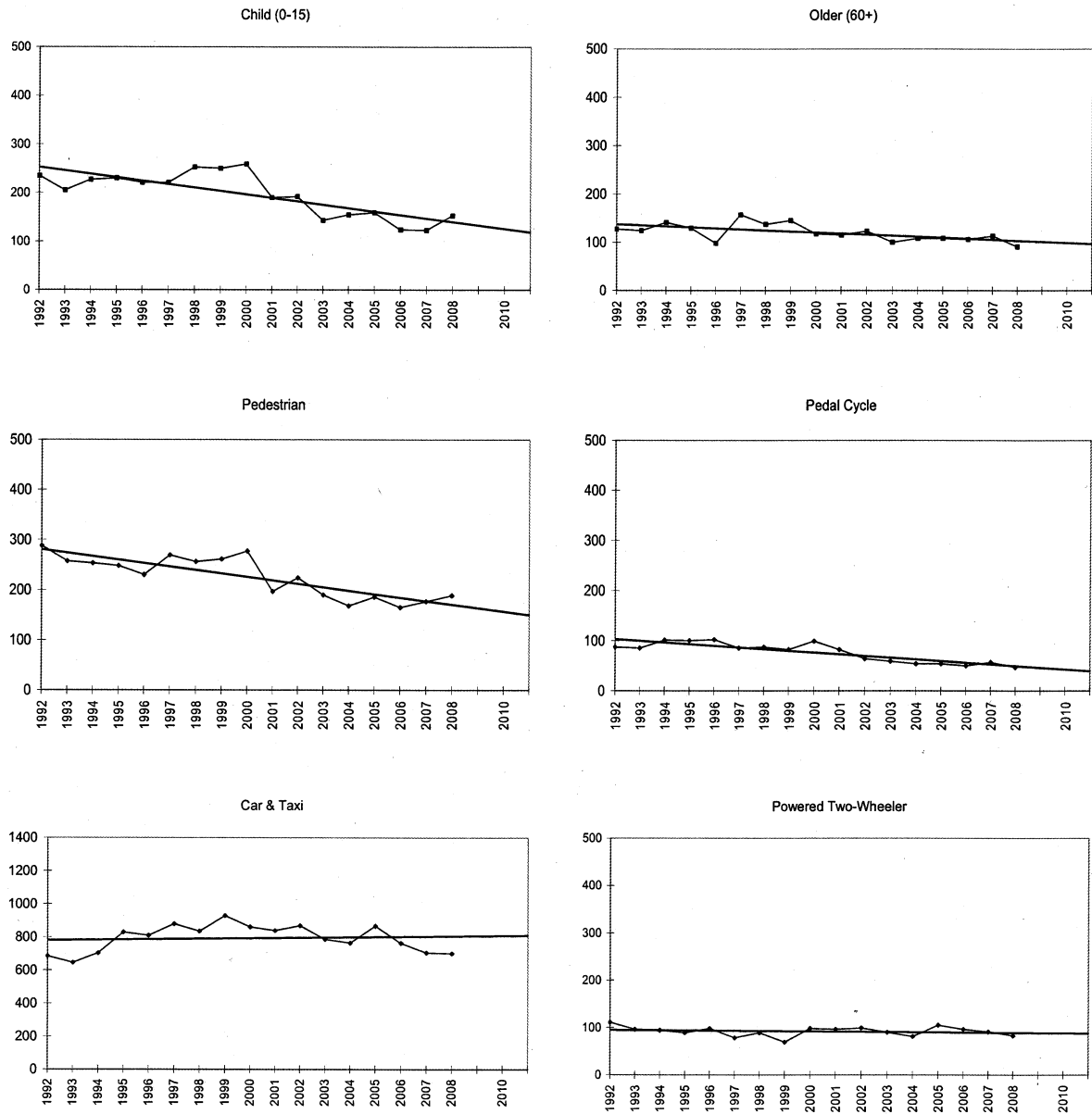
Source: Mott MacDonald

Table DU 8 Young Casualties by Casualty Class, 2008

Age	Pedestrian	Pedal Cyclist	Car Occupant	Other	Total
5	3	0	3	0	6
6	3	1	3	0	7
7	5	0	4	1	10
8	0	1	1	0	2
9	3	0	1	0	4
10	5	1	4	1	11
11	14	1	2	2	19
12	13	3	6	5	27
13	9	4	4	4	21
14	13	1	2	0	16
15	2	5	8	0	15
16	11	1	12	16	40
17	7	1	30	10	48
18	3	1	36	3	43
19	2	1	31	8	42
Total	93	21	147	50	311

Source: Mott MacDonald

Figure DU 2 Specific Casualty Trends, 1992-2010



The graphs in Figure DU 2 above show the current trends for some of the user groups. The user groups not shown here are the PSV casualties and the Goods Vehicle Casualties.

Most of the graphs are shown on the same scale, to give an overall picture of how the trends compare to each other. The exception to this is the graph for Car & Taxi users, which is shown on a larger scale due to the significantly larger figures.