

Analysis of Outcomes for Vulnerable Road Users in Single Vehicle Collisions, England & Wales 2012

Source Data

Statistical data set: Reported accidents, vehicles and casualties (RAS40)

Organisation: Department for Transport

Page history: Published 26 September 2013 Series: Road accidents and safety statistics

Table RAS40004: Reported accidents, vehicle user and pedestrian casualties by area type and combination of vehicles involved, Great Britain, latest available year

Link: https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/239793/ras40004.xls

RoadPeace Analysis

2012 Statistics, E&W (All)

Collisions involving Pedestrian and :

Motor Vehicle (MV) Type	Collisions	MV Occupants					Pedestrian					Ratio - Pedestrian: MV Occupant				
		Casualties	Killed	KSI	Serious	Slight	Casualties	Killed	KSI	Serious	Slight	Casualties	Killed	KSI	Serious	Slight
Motorcycle (>50cc)	682	235	2	47	45	188	767	9	204	195	563	3:1	5:1	4:1	4:1	3:1
Car	16,522	289	1	26	25	263	19,362	232	4,443	4,211	14,919	67:1	232:1	171:1	168:1	57:1
Bus	964	50	-	-	-	50	1,058	30	254	224	804	21:1	-	-	-	16:1
LGV	1,020	16	-	1	1	15	1,217	32	288	256	929	76:1	-	288:1	256:1	62:1
HGV	332	7	-	-	-	7	424	56	177	121	247	61:1	-	-	-	35:1
All 4+ wheel vehicles	18,838	362	1	27	26	335	22,061	350	5,162	4,812	16,899	61:1	350:1	191:1	185:1	50:1

Source: RAS40004 (All)

Collisions involving Cyclist and :

Motor Vehicle (MV) Type	Collisions	MV Occupants					Cyclist					Ratio - Cyclist: MV Occupant				
		Casualties	Killed	KSI	Serious	Slight	Casualties	Killed	KSI	Serious	Slight	Casualties	Killed	KSI	Serious	Slight
Motorcycle (>50cc)	202	104	1	22	21	82	199	2	33	31	166	2:1	2:1	2:1	1:1	2:1
Car	12,899	328	1	25	24	303	15,348	55	2,434	2,379	12,914	47:1	55:1	97:1	99:1	43:1
Bus	355	53	-	3	3	50	365	7	73	66	292	7:1	-	24:1	22:1	6:1
LGV	982	19	-	2	2	17	1,166	7	210	203	956	61:1	-	105:1	102:1	56:1
HGV	254	6	-	-	-	6	353	23	114	91	239	59:1	-	-	-	40:1
All 4+ wheel vehicles	14,490	406	1	30	29	376	17,232	92	2,831	2,739	14,401	42:1	92:1	94:1	94:1	38:1

Source: RAS40004 (All)

All 4+ wheel vehicles	Car, Bus, LGV, HGV
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2012 Statistics, E&W (Rural)

Collisions involving Pedestrian and :

Motor Vehicle (MV) Type	Collisions	MV Occupants					Pedestrian					Ratio - Pedestrian: MV Occupant				
		Casualties	Killed	KSI	Serious	Slight	Casualties	Killed	KSI	Serious	Slight	Casualties	Killed	KSI	Serious	Slight
Motorcycle (>50cc)	46	22	1	9	8	13	53	2	24	22	29	2:1	2:1	3:1	3:1	2:1
Car	2,263	60	-	9	9	51	2,341	79	630	551	1,711	39:1	-	70:1	61:1	34:1
Bus	68	2	-	-	-	2	73	4	16	12	57	37:1	-	-	-	29:1
LGV	171	3	-	-	-	3	174	8	46	38	128	58:1	-	-	-	43:1
HGV	82	4	-	-	-	4	82	16	42	26	40	21:1	-	-	-	10:1
All 4+ wheel vehicles	2,584	69	-	9	9	60	2,670	107	734	627	1,936	39:1	-	82:1	70:1	32:1

Source: RAS40004 (Rural)

Collisions involving Cyclist and :

Motor Vehicle (MV) Type	Collisions	MV Occupants					Pedestrian					Ratio - Pedestrian: MV Occupant				
		Casualties	Killed	KSI	Serious	Slight	Casualties	Killed	KSI	Serious	Slight	Casualties	Killed	KSI	Serious	Slight
Motorcycle (>50cc)	32	17	1	10	9	7	29	1	8	7	21	2:1	1:1	1:1	1:1	3:1
Car	2,564	79	-	6	6	73	2,537	31	546	515	1,991	32:1	-	91:1	86:1	27:1
Bus	41	5	-	-	-	5	39	1	11	10	28	8:1	-	-	-	6:1
LGV	193	4	-	-	-	4	192	6	51	45	141	48:1	-	-	-	35:1
HGV	104	2	-	-	-	2	103	11	45	34	58	52:1	-	-	-	29:1
All 4+ wheel vehicles	2,902	90	-	6	6	84	2,871	49	653	604	2,218	32:1	-	109:1	101:1	26:1

Source: RAS40004 (Rural)

2012 Statistics, E&W (Urban)

Collisions involving Pedestrian and :

Motor Vehicle (MV) Type	Collisions	MV Occupants					Pedestrian					Ratio - Pedestrian: MV Occupant				
		Casualties	Killed	KSI	Serious	Slight	Casualties	Killed	KSI	Serious	Slight	Casualties	Killed	KSI	Serious	Slight
Motorcycle (>50cc)	682	213	1	38	37	175	714	7	180	173	534	3:1	7:1	5:1	5:1	3:1
Car	16,522	229	1	17	16	212	17,021	153	3,813	3,660	13,208	74:1	153:1	224:1	229:1	62:1
Bus	964	48	-	-	-	48	985	26	238	212	747	21:1	-	-	-	16:1
LGV	1,020	13	-	1	1	12	1,043	24	242	218	801	80:1	-	242:1	218:1	67:1
HGV	332	3	-	-	-	3	342	40	135	95	207	114:1	-	-	-	69:1
All 4+ wheel vehicles	18,838	293	1	18	17	275	19,391	243	4,428	4,185	14,963	66:1	243:1	246:1	246:1	54:1

Source: RAS40004 (Urban)

Collisions involving Cyclist and :

Motor Vehicle (MV) Type	Collisions	MV Occupants					Pedestrian					Ratio - Pedestrian: MV Occupant				
		Casualties	Killed	KSI	Serious	Slight	Casualties	Killed	KSI	Serious	Slight	Casualties	Killed	KSI	Serious	Slight
Motorcycle (>50cc)	202	87	-	12	12	75	170	1	25	24	145	2:1	-	2:1	2:1	2:1
Car	12,899	249	1	19	18	230	12,811	24	1,888	1,864	10,923	51:1	24:1	99:1	104:1	47:1
Bus	355	48	-	3	3	45	326	6	62	56	264	7:1	-	21:1	19:1	6:1
LGV	982	15	-	2	2	13	974	1	159	158	815	65:1	-	80:1	79:1	63:1
HGV	254	4	-	-	-	4	250	12	69	57	181	63:1	-	-	-	45:1
All 4+ wheel vehicles	14,490	316	1	24	23	292	14,361	43	2,178	2,135	12,183	45:1	43:1	91:1	93:1	42:1

Source: RAS40004 (Urban)

