

AVZ Briefing - Who's hitting pedestrians

England and Wales (2022-2024)

15th April 2026

Key points

Amongst pedestrians reported killed and seriously injured (KSI) over a three-year period (2022-2024) in England and Wales¹:

- Almost all involved motor vehicles (97%)
- Four-wheel motor vehicles accounted for 92%
- Almost three out of four involved a car (73%)
- 5% involved motorcycles and cycles just 3%.
- For every reported pedestrian KSI involving a cycle, there were 24 involving a car.

By police region (Table 1)

- Apart from London, the findings were quite similar across the police regions, with four-wheel motor vehicles, especially cars, accounting for the vast majority of pedestrian KSIs.
- Only in London was there a higher share of pedestrian KSIs involving motorcyclists (12%) and cyclists (7%), with cars down to 60%.

Table 1: Share of vehicles in reported pedestrian KSI collisions (2022-2024)

	Pedal cycle	Motorcycle	Car	Bus/coach	Van/LGV	HGV	Other	Multiple	Four wheel mv
North East	1%	3%	79%	5%	7%	2%	1%	1%	96%
North West	2%	2%	79%	4%	7%	2%	2%	2%	96%
Yorkshire and the Humber	2%	3%	79%	3%	5%	2%	3%	2%	95%
East Midlands	2%	3%	74%	4%	8%	3%	4%	2%	95%
West Midlands	1%	2%	79%	3%	6%	3%	4%	2%	97%
East	2%	2%	75%	3%	8%	4%	4%	2%	96%
London	7%	12%	60%	7%	8%	2%	2%	2%	81%
South East	2%	4%	75%	3%	8%	3%	3%	2%	94%
South West	1%	3%	73%	3%	11%	3%	2%	3%	95%
Wales	1%	2%	76%	4%	10%	3%	2%	2%	97%
England and Wales	3%	5%	73%	4%	8%	2%	3%	2%	92%

Source: DfT (2025)

Data on vehicle involvement for each police service can be seen in Tables 2 and 3. Cycle involvement ranged from 0% in Warwickshire, North Wales and South Wales to 6% in North Yorkshire and Norfolk, excluding the City of London where cyclists were the lead vehicle involved (42%).

AVZ comment

Almost all reported pedestrian KSIs involve being hit by a motor vehicle, i.e. heavy vehicles that can accelerate quickly and offer much protection to their occupants. They also account for the vast majority of miles travelled. The lack of data linkage with court records means it is not possible to know how often the driver/rider involved was held accountable for causing the collision. **But Road User Hierarchy campaigns should remind drivers of their responsibility to show greater care towards pedestrians, as they are the main source of harm to people walking.**

¹ Thanks to Robin Tucker, of Active Travel Café and Coalition for Safe and Healthy Streets for this data analysis.

Table 2: Share of vehicles involved in pedestrian KSI collisions (2022-2024)

Police service/region	Share of total vehicles involved								Four wheel mv
	Pedal cycle	Motor cycle	Car	Bus/coach	Van/LGV	HGV	Other	Multiple	
Cleveland	1%	3%	83%	4%	6%	1%	1%	2%	96%
Durham	1%	1%	82%	4%	8%	1%	2%	1%	98%
Northumbria	2%	3%	76%	6%	8%	3%	1%	0%	95%
North East	1%	3%	79%	5%	7%	2%	1%	1%	96%
Cheshire	1%	3%	80%	4%	8%	4%	1%	1%	97%
Cumbria	4%	4%	77%	2%	7%	4%	1%	1%	91%
Greater Manchester	1%	2%	78%	5%	6%	2%	3%	2%	97%
Lancashire	1%	2%	81%	2%	7%	2%	2%	2%	96%
Merseyside	3%	2%	79%	4%	7%	1%	2%	2%	94%
North West	2%	2%	79%	4%	7%	2%	2%	2%	96%
Humberside	2%	3%	76%	1%	9%	2%	2%	5%	94%
North Yorkshire	6%	3%	68%	1%	13%	4%	1%	3%	90%
South Yorkshire	1%	3%	83%	3%	4%	2%	3%	1%	96%
West Yorkshire	2%	3%	80%	4%	4%	2%	3%	2%	95%
Yorkshire and the Humber	2%	3%	79%	3%	5%	2%	3%	2%	95%
Derbyshire	1%	2%	76%	5%	9%	2%	2%	2%	96%
Leicestershire	4%	2%	72%	4%	7%	4%	3%	4%	94%
Lincolnshire	2%	3%	74%	3%	12%	2%	3%	1%	95%
Northamptonshire	1%	3%	75%	1%	8%	4%	5%	3%	96%
Nottinghamshire	3%	3%	73%	4%	7%	2%	6%	2%	94%
East Midlands	2%	3%	74%	4%	8%	3%	4%	2%	95%
Staffordshire	1%	2%	73%	2%	10%	5%	4%	4%	98%
Warwickshire	0%	2%	77%	2%	6%	6%	3%	4%	98%
West Mercia	2%	1%	75%	3%	7%	6%	3%	3%	97%
West Midlands	1%	2%	82%	3%	4%	2%	5%	1%	97%
West Midlands	1%	2%	79%	3%	6%	3%	4%	2%	97%
Bedfordshire	1%	2%	75%	7%	4%	4%	5%	2%	97%
Cambridgeshire	3%	2%	71%	1%	9%	6%	4%	3%	95%
Essex	1%	2%	80%	2%	8%	3%	3%	1%	97%
Herefordshire	1%	3%	72%	2%	11%	4%	5%	3%	96%
Norfolk	6%	2%	69%	5%	9%	4%	4%	1%	92%
Suffolk	2%	5%	73%	2%	9%	2%	2%	5%	94%
East	2%	2%	75%	3%	8%	4%	4%	2%	96%
City of London	42%	16%	18%	14%	7%	2%	2%	0%	42%
Metropolitan	7%	12%	61%	7%	8%	2%	2%	2%	81%
London	7%	12%	60%	7%	8%	2%	2%	2%	81%
Hampshire	3%	4%	75%	3%	8%	2%	3%	1%	93%
Kent	1%	2%	78%	3%	7%	3%	3%	2%	97%
Surrey	2%	5%	75%	3%	9%	2%	2%	2%	92%
Sussex	3%	6%	73%	4%	8%	3%	2%	2%	92%
Thames Valley	2%	2%	74%	3%	9%	3%	3%	4%	96%
South East	2%	4%	75%	3%	8%	3%	3%	2%	94%
Avon and Somerset	1%	5%	72%	3%	11%	2%	3%	3%	94%
Devon and Cornwall	1%	3%	76%	3%	11%	3%	0%	2%	96%
Dorset	2%	2%	70%	4%	12%	3%	4%	3%	97%
Gloucestershire	4%	3%	74%	2%	7%	4%	4%	3%	93%
Wiltshire	2%	5%	72%	3%	12%	3%	1%	2%	93%
South West	1%	3%	73%	3%	11%	3%	2%	3%	95%
Dyfed-Powys	1%	2%	78%	4%	8%	2%	4%	1%	97%
Gwent	3%	2%	73%	4%	12%	2%	3%	2%	95%
North Wales	0%	1%	74%	4%	8%	6%	1%	4%	99%
South Wales	0%	3%	77%	4%	11%	2%	2%	2%	97%
Wales	1%	2%	76%	4%	10%	3%	2%	2%	97%
England and Wales	3%	5%	73%	4%	8%	2%	3%	2%	92%

Source: DfT (2025)

Table 3: Number of vehicles involved in pedestrian KSI collisions (2022-2024)

Police service/region	Number of vehicles involved								
	Pedal cycle	Motor cycle	Car	Bus/coach	Van/LGV	HGV	Other	Multiple	Total
Cleveland	2	5	129	6	9	1	1	3	156
Durham	1	2	129	7	13	1	3	2	158
Northumbria	7	13	285	24	29	13	5	1	377
North East	10	20	543	37	51	15	9	6	691
Cheshire	1	4	126	6	13	6	1	1	158
Cumbria	6	6	105	3	10	5	1	1	137
Greater Manchester	9	16	662	41	51	21	24	21	845
Lancashire	7	16	525	14	43	16	11	14	646
Merseyside	15	11	362	17	30	6	9	7	457
North West	38	53	1780	81	147	54	46	44	2243
Humberside	6	8	191	2	22	6	5	12	252
North Yorkshire	9	5	98	1	19	6	2	5	145
South Yorkshire	5	17	459	15	22	11	16	8	553
West Yorkshire	23	31	823	41	43	20	27	19	1027
Yorkshire and the Humber	43	61	1571	59	106	43	50	44	1977
Derbyshire	4	6	216	15	25	6	6	6	284
Leicestershire	8	5	162	9	15	10	6	9	224
Lincolnshire	3	4	104	4	17	3	4	2	141
Northamptonshire	2	4	118	2	13	7	8	4	158
Nottinghamshire	10	11	266	16	25	7	22	6	363
East Midlands	27	30	866	46	95	33	46	27	1170
Staffordshire	1	3	140	3	19	9	8	8	191
Warwickshire	0	3	103	2	8	8	4	5	133
West Mercia	5	3	174	6	17	15	6	7	233
West Midlands	10	19	847	32	44	19	51	15	1037
West Midlands	16	28	1264	43	88	51	69	35	1594
Bedfordshire	2	3	126	11	7	6	8	4	167
Cambridgeshire	5	3	104	1	13	9	6	5	146
Essex	6	8	368	9	38	14	12	5	460
Herefordshire	2	7	174	6	26	10	11	7	243
Norfolk	12	5	144	10	18	8	9	3	209
Suffolk	2	6	96	3	12	2	3	7	131
East	29	32	1012	40	114	49	49	31	1356
City of London	24	9	10	8	4	1	1	0	57
Metropolitan	246	432	2212	255	297	59	87	64	3652
London	270	441	2222	263	301	60	88	64	3709
Hampshire	15	22	386	17	43	9	17	5	514
Kent	7	11	423	18	38	15	15	13	540
Surrey	8	17	241	9	30	6	5	5	321
Sussex	16	32	420	21	47	18	11	10	575
Thames Valley	7	7	259	11	33	11	10	13	351
South East	53	89	1729	76	191	59	58	46	2301
Avon and Somerset	3	12	184	8	28	6	8	8	257
Devon and Cornwall	2	11	253	9	38	10	1	8	332
Dorset	3	3	136	8	24	5	8	6	193
Gloucestershire	5	4	100	3	10	5	5	4	136
Wiltshire	2	6	83	3	14	4	1	2	115
South West	15	36	756	31	114	30	23	28	1033
Dyfed-Powys	1	2	89	5	9	2	5	1	114
Gwent	3	2	78	4	13	2	3	2	107
North Wales	0	2	102	6	11	8	2	6	137
South Wales	0	4	103	5	15	2	2	2	133
Wales	4	10	372	20	48	14	12	11	491
England and Wales	505	800	12115	696	1255	408	450	336	16565

Source: DfT (2025)