

AVZ Briefing - London reported road casualties (2023)

9th July 2024

Key points

Using the provisional reported Killed and Seriously Injured (KSI) casualty data for London in 2023, this briefing highlights how:

- Pedestrians and cyclists account for over half of reported KSIs (59%).
- Cars are involved in almost two-thirds of reported serious injuries (SIs) (65%).
- Cyclists were involved in 4% of reported KSIs and 7% of pedestrian SIs.
- The vast majority of reported KSIs in London occur on 20 and 30mph roads. In London, it is these roads where people and vehicles mix, that the danger is greatest especially for those walking and cycling. Reducing danger on these roads is vital.

1. Numbers of casualties and mode share

- Pedestrians alone account for over half of those killed and over one third of those reported seriously injured.
- Cyclists make up 8% of road deaths but more than a quarter (26%) of those reported seriously injured.
- Together, pedestrians and cyclists account for almost three out of every five reported KSIs (59%).

Table 1: Reported KSI by road user mode in London (2023 provisional)

	Killed (K)		Seriously injured (SI)		KSI	
	No	%	No	%	No	%
Pedestrian	49	52%	1,225	34%	1,274	34%
Cyclist	8	8%	933	26%	941	25%
Motorcyclist	21	22%	746	21%	767	21%
Car occupant	16	17%	441	12%	457	12%
Bus/coach	0	0%	124	3%	124	3%
Other	1	1%	146	4%	147	4%
Total	95	100%	3,615	100%	3,710	100%

Source: TfL (2024)

2. Vehicles involved

- Cars are involved in almost two-thirds (65%) of all reported London SI collisions, compared to cycles (4%) and motorcycles (7%).
- Goods vehicles (vans and HGVs) are involved in 12%.

Table 2: Vehicles involved in reported seriously injured collisions in London (2023 provisional)

Seriously injured	Cycle	Motorcycle	Car	Taxi	Private Hire	Bus/Coach	Goods vehicle	Other vehicle	Total	% total SI
Pedestrian	92	144	710	28	42	91	124	34	1,265	38%
Cyclist	40	36	579	40	19	32	110	15	871	26%
Motorcyclist	14	38	520	11	26	7	94	5	715	21%
Car occupant		7	286	5	4	12	52	6	372	11%
Taxi occupant	1		4			1			6	0%
Bus/coach occupant	1	2	16				7		26	1%
Goods vehicle occupant			11		1	1	7		20	
Other vehicle occupant	2	1	50	1	1	4	6	2	67	2%
Private hire occupant			15	1	3	2	1		22	1%
Total	150	228	2,191	86	96	150	401	62	3,364	100%
% total vehicles involved	4%	7%	65%	3%	3%	4%	12%	2%	100%	

Source: TfL (2024)

3. Reported KSIs by speed limit

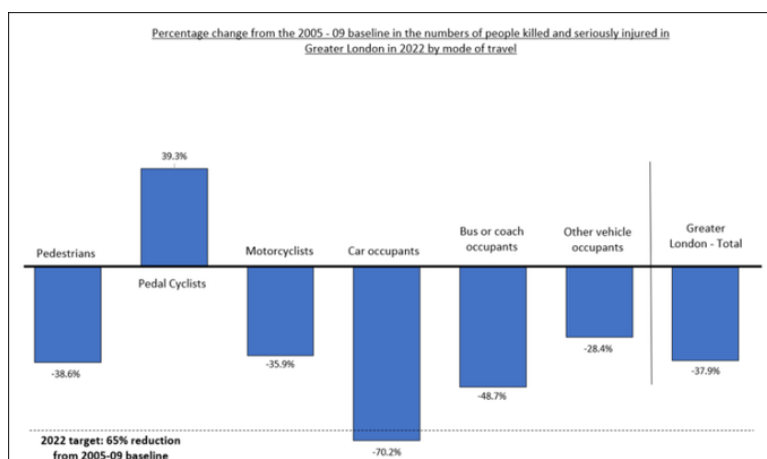
- The vast majority (93%) of all reported KSIs in London occur on 20 and 30 mph roads. This is where motor vehicles and people mix and more needs to be done to reduce danger on these roads (especially at junctions, in high streets and town centres and along main roads).

	Pedestrian	Cyclist	Motorcyclist	Other	Total	% Total
20 mph	709	617	347	300	1,973	53%
30 mph	519	304	331	314	1,468	40%
40 mph	30	13	43	42	128	3%
other speed limits	16	7	46	72	141	4%
total	1,274	941	767	767	3,710	100%

Source: TfL (2024)

4. Comparisons with 2022 and the interim Vision Zero target

- 2023 is significant as it marks the first year working towards the 2030 interim casualty target that was set out in the 2018 TfL [Vision Zero Action Plan](#). The 2030 interim target is for a 70% reduction in serious and fatal road casualties by 2030 (against 2010-14 levels). This supercedes the 2022 interim target of a 65% reduction in the number of people killed or seriously injured on London's roads (against 2005-09 levels).
- Overall, there was a 38% decline in the numbers of serious and fatal casualties from the 2005-09 baseline by the 2022 interim target date (the overall target was a 65% reduction). Car occupants were the only mode of travel which met this 65% reduction target. The number of cyclist KSIs increased (recognising that there had been a significant increase in the numbers of cycling trips over the 2005-09 baseline level).



- Comparing the 2023 provisional figures with 2022, while there has been an overall reduction of 6% in the numbers of serious and fatal road casualties on London's roads, by contrast the numbers of pedestrians seriously or fatally injured has risen by 3%. In 2023, pedestrians made up 40% of all fatalities and 34% of all serious and fatal and serious injuries.
- Together those walking and cycling made up 60% of all serious and fatal casualties.

Table 4: Comparison with 2022

	2022			2023 KSI	2022-2023	
	Killed	Seriously injured	KSI		change	% change
Pedestrian	41	1,194	1,235	1,274	39	3%
Cyclist	7	1,020	1,027	941	-86	-8%
Motorcyclist	21	873	894	767	-127	-14%
Car occupant	25	501	526	457	-69	-13%
Bus occupant	2	139	141	124	-17	-12%
Other	6	132	138	147	9	7%
Total	102	3,859	3,961	3,710	-251	-6%

Source: TfL (2023), TfL (2024)

Sources

TfL (2024), [New statistics show lowest number of people killed on London's roads outside of pandemic years](#)

TfL (2023), [Casualties in Greater London during 2022](#)