



Cornwall Advanced Motorcyclists 1/10/2020



Accident Data

Findings based on 441 fatal accident records:

- 108 accidents involving motorcycles, with – 24% of the total (approx. 1% of traffic) → 24x greater risk of death than ‘all road users’;
- The motorcyclist was the most blameworthy road user in 76 of 108 cases – 70%;
- In a further 11 accidents there was partial blame on the motorcyclist – 81% wholly or partly to blame for the accident;
- Of the 76 accidents where the motorcyclist was most blameworthy, 43 were loss of control, cut bend, drifted off road/into opposing lane accidents and 15 poor overtaking – these two factors account for 54% of the blameworthy accidents;
- The mean age of the blameworthy rider is 40 and the median age 42;
- 105 of the 108 riders were male;
- 103 of the 110 riders were local.

Of the 76 where the motorcyclist was primarily blameworthy:

- Excess speed was a factor in 52 (48%);
- Misjudgement was a factor in 28 (37%);
- Inexperience was a factor in 12 (16%);
- Helmets were unsecured or not worn in at least 9 (12%);
- Riding in convoy with others was a factor in 14 (18%);
- Alcohol/drugs a factor in 13 (17%).
- 95% of blameworthy motorcyclists were local and knew the road.

Of the 32 accidents where the motorcyclist was not the most blameworthy:

- 13 were right turns across the motorcyclist’s path (i.e. entering junction);
- 7 were failure to give way from junction or layby (i.e. emerging from);
- 2 were pedestrians crossing into the motorcyclist’s path;
- 1 was a lane change in front of the motorcycle;
- 3 was a u-turn in front of the motorcycle.

Generally:

- 45% of fatal accidents involving motorcycles occurred at the weekend;
- 24% of fatal accidents involving motorcycles occurred on a Sunday.
- 19% of motorcycle fatalities resulted from another road user failing to give way;
- 17% of motorcycle fatalities occurred when riding in convoy;
- 70% of blameworthy motorcyclists were riding ‘Sport’ bikes of 500-1000cc

Provided by CC Road safety officer and South West Peninsula Road Safety Partnership

The data they have been using---

‘I also wanted to take this opportunity to provide you some of the fatal accident data analysis that we discussed in our recent meeting in relation to motorcyclists. The following data is based on approximately 17 years of data, from January 2003 to March 2020’.