

Improving Road Safety | 07/08

2006 Accident fact sheet



There were **14,668 trunk road accidents** involving **31,565 vehicles** resulting in **22,849 casualties**. In these accidents, **376 casualties were fatal**, **2,023 casualties were serious** and **20,450 casualties were slight**s.

Of all accidents on English Trunk roads:

- 51% (7,479) were on motorways;
- 49% (7,189) were on all purpose trunk A-roads;
- 41.1% (6,035) were on non-built-up A-roads;
- 7.9% (1,154) were on built-up A-roads.

This 07/08 issue illustrates the latest validated accident data for 2006 and is current until July 2008.

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| Quick facts 2006 | Accidents | Casualties |
|------------------|-----------|------------|
| Motorway | 7,479 | 11,996 |
| A roads | 7,189 | 10,853 |

| | |
|-----------------------------------|-------|
| Car drivers and occupants | 84.4% |
| Commercial drivers and passengers | 8.6% |
| Motorcyclists | 4.3% |

Totals

14,668 Accidents
31,565 Vehicles

- 22,849 Casualties:
 - 376 Fatal
 - 2,023 Serious
 - 2,399 KSI
 - 20,450 Slight

Casualty Reduction Targets

| Targets | Baseline | 2006 (reduction) | 2010 (reduction) |
|---------|----------|------------------|------------------|
| KSI | 3,366 | 2,399 (29%) | 2,244 (33%) |
| Child | 181 | 85 (53%) | 91 (50%) |
| Slight* | 18.3 | 15.43 (16%) | 15.72 (10%) |

* casualties per 100 million vehicle km travelled

| | | | | |
|-------------|-------|---------|--------|--------|
| Casualties | Fatal | Serious | Slight | Total |
| Motorways | 169 | 874 | 10,953 | 11,996 |
| All A roads | 207 | 1,149 | 9,497 | 10,853 |

- The casualties shown above accounted for **10%** of all reported injuries in England.

- Urban trunk A-roads account for only **1.4%** of all trunk road traffic, they account for around **5%** of KSI casualties on the network.

- Rural trunk A-roads account for around **32%** of trunk road traffic, and account for around **52%** of all KSI casualties on the network.

- Traffic on the motorway network accounts for around **66%** of all trunk roads, however motorways only account for around **43%** of KSI casualties on the trunk network.

- Congestion costs commerce **£3 billion**. Accidents account for **25%** of all congestion.

The most used roads, motorways have the lowest casualty rates. Urban A-roads are statistically **ten times** more likely to have a KSI injury than a motorway and **three times** more likely than a rural A-road.

| | | | |
|--|------------|----------|---------|
| Average value of prevention per casualty on motorways. | Fatal | Serious | Slight |
| | £1,700,140 | £210,180 | £25,520 |