Transport	To:	Transport & Health Policy Makers, & Practitioners
Research	From:	Professor Adrian Davis
Institute	Date:	12 <sup>th</sup> December 2024
Part of Edinburgh Napier University	Subject:	Essential Evidence 4 Scotland No.95 Is speeding a 'real' anti-social behaviour?

Top Line: Speeding traffic is rated as the greatest antisocial behaviour in local communities. Based on results reported in the British Crime Survey police could argue that any enforcement programme currently operating is compatible with public concern.

The evidence from driving behaviour on urban roads across countries demonstrates that noncompliance with the speed limit is high. Yet the relationship between speed and crashes has been well established, with the consequence that speed reduction through enforced or other means should lead to a reduction in crashes. The extent to which the public regard speeding as a problem that requires enforcement has been less clear - the extent to which the public regard speeding as a problem that merits enforcement is a question. It is likely that an effective overall strategy will require not only effective speed enforcement but also a public that is concerned about speeding.

While national media has tended to claim that speeding is less serious in relation to other crimes, and is largely anti-speed enforcement, it is questionable as to whether this accurately reflects public opinion. In contrast to many media representations, research on public attitudes towards speed and speed enforcement has, on average, been positive. Similarly, opinion polls generally find widespread public support for speed cameras. However, within government there is also evidence of a persisting perception that speed cameras are controversial.

An early but extensive European survey using face-to-face interviews on social attitudes to road traffic risk with just over 24,000 car drivers in 23 European countries found a high degree of public support for enforcement, with 76% of drivers in favour of more enforcement, and just over 60% agreeing or strongly agreeing that penalties for speeding should be more severe.<sup>1</sup>

Further evidence has been forthcoming through an analysis of public perceptions of antisocial behaviours<sup>2</sup> including speeding traffic.<sup>3</sup> The data was collected as part of the British Crime Survey, a face-to-face interview with UK residents on issues relating to crime. An additional postal survey was conducted in two local communities in England with a response rate of 29% (1125 respondents). Analysis of data on public perceptions of antisocial behaviour revealed that speeding traffic is rated as the greatest problem in local communities. Males and females both rated speeding traffic with the same degree of concern, with 30–59-year-olds and 16–29-year-olds rating it higher than the 60+ age group. Even when conducting analysis on the sub-groups, speeding traffic consistently came out as the antisocial behaviour perceived to be the greatest problem, whether respondents were male or female, young, middle aged, or old.

<sup>2</sup> The Metropolitan Polce divide antisocial behaviour into 3 categories of which 'Nuisance' and 'Environmental' antisocial behaviour cover speeding <u>What is antisocial behaviour?</u> | <u>Metropolitan Police</u>

<sup>&</sup>lt;sup>1</sup> Stradling, S., et al 2003. The speeding driving: who, how and why? Scottish Executive Social Research Development Department Research Programme Research Findings 170/2003.

http://www.scotland.gov.uk/Publications/2003/08/17977/24935.

<sup>&</sup>lt;sup>3</sup> Poulter, D., McKenna, F. 2007 Is speeding a "real" antisocial behaviour? A comparison with other antisocial behaviours, *Accident Analysis and Prevention*, 39: 384-389. Of note, the British Crime Survey has since not included questions addressing speeding traffic.