



ABSTRACT

Paper title: Improving speed limit compliance

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Abstract:

The benefits of reduced road travel speeds in terms of reduced crash risk and increased energy efficiency are well researched. Yet speeding on WA roads continues to occur, even by normally law-abiding people. Compliance with speed limits in WA is poor and there appears to wide-scale community agreement that it is acceptable to exceed the speed limit.

This paper proposes research into three linked proposals for improving driver compliance with speed limits.

The proposals have been developed to provide increased motivation for drivers to keep within the speed limit, to provide drivers with accurate information about their travel speed and to provide drivers with improved information on speed limits.

Specifically, the proposals are:

- 1 The development of incentives to assist drivers in wanting to comply with speed limits;
- 2 The provision of roadside speedometer testing stations;
- 3 The installation of small sized speed limit repeater signs at a closer spacing than used at present.

Further research needs to be carried out to determine whether the proposals are worth implementing and what their costs would be. Support and action by WA Police, Main Roads WA, the Department for Planning and Infrastructure and the RAC would be required to enable the proposals to be introduced in a co-ordinated manner.