www.racfoundation.org September 2016



Average Speed Cameras in Great Britain

Cost of Average Speed Cameras

Permanent average speed camera sites are estimated to have cost





today cost £100k per mile

on average

The Study of Average Speed Cameras in GB

average speed camera sites analysed in detail

4km of road covered by these average speed camera sites. Ranging from:

 $0 \text{_} 4_{\text{km}} \text{ on the....}$ in Nottingham

159_{km} on the

Average Speed Cameras sites

Information relating to 51* permanent average speed camera sites,

installed between 2000 and June 2015

was collected as part of this study



* One site was later dismantled

Average Speed Cameras and road safety



On average, the permanent average speed camera sites analysed saw reductions in injury collisions



by 25-46%† for fatal and serious

by 9-22%† for personal injury

† 95% confidence interval; modeling accounted for trend and regression to the mean

The deployment of permanent Average Speed Camera sites

Total length of road covered by average speed cameras 409.7km 142.6km Number of sites installed per year 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015

The number of average speed camera sites is likely to **increase** as installation costs continue to decrease

Installation costs are declining due to



the falling

increased

competition in the market

Source: Owen, Ursachi & Allsop (2016) The Effectiveness of Average Speed Cameras in Great Britain. A report for the RAC Foundation. London. www.racfoundation.org