NOTE: Research reports regarding the effectiveness of motorcycle rider training is posted on the SMARTER website at http://smarter-usa.org/research/training/

Two reviews of the literature noted below are posted. 2009 – “Effectiveness of Motorcycle Training and Licensing” http://smarter-usa.org/wp-content/uploads/2017/06/3.-effectiveness-of-motorcycle-training-and-licensing-2009.pdf. This literature review looked at the effectiveness of motorcycle education courses by examining the effect that training had on accident rates, violation rates, and personal protective equipment use found through past research. The methods, findings, and conclusions of seven independent studies were compared to evaluate the effectiveness of motorcycle training. One common assumption is that trained motorcyclists have fewer accidents. A review of the literature shows that there is no consensus for the validity of this assumption. This study also reviewed different motorcycle licensure systems and their effectiveness.

An abstract of the 2010 – “Motorcycle Rider Training for Preventing Road Traffic Crashes” is posted here. http://smarter-usa.org/wp-content/uploads/2017/06/4_2010_Motorcycle_Rider_T.-abstract.pdf. A link to the full report is contained in the posted abstract. This is a literature review by the Cochran collaboration of 23 research studies that report an evaluation of the effectiveness of motorcycle rider courses in reducing the number of traffic offences, motorcycle rider crashes, injuries and deaths. Due to the poor quality of studies identified, the researchers were unable to draw any conclusions about the effectiveness of rider training on crash, injury, or offence rates.

We have noted in the referenced reports listed below those studies included in the Cochran review with the designation (ICR)

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