



Posted by Rick Kiley, South Dakota Motorcycle Rider Education Program Jan 21, 2014

Reduction of motorcycle crashes after implementation of rider training

Does anyone have data that motorcycle crashes have been reduced after a rider training program was implemented? Any information you have is helpful

MARYLAND

If there were valid and reliable data on this, it would be fantastic. Unfortunately, there are so many variables it is difficult to say one thing (the "silver bullet") reduced crashes. Rider education has value because people learn basic riding skills in a safe environment. How well that carries over to actual on road riding is difficult to determine. We also need to consider a significant number of the individuals completing rider education do not always get involved in motorcycling or drop out after a period of time. Those that do get involved seem to ride more often which increases exposure and possibly crash rates. There is some evidence that individuals completing rider education become better drivers. This was one possible finding from the New York study (1980's) and some European countries say the same.

~ Andrew Krajewski

MARYLAND

Rick, Actually, Maryland did a study over a dozen years ago that actually showed that your chances of being in a crash increased after rider training. Okay, there are lies, gosh darned lies and statistics. What it actually showed was that a rider's "exposure" increased" after rider training so the trained rider was involved in about the same number of crashes/violations. Crash involvement actually leveled out after 6 months to a year of riding. Maryland is currently completing a new trained/untrained rider study that may provide more current stats.

~Philip Sause

NEVADA

Nevada can't help.

~ Peter Vanderaa

Connecticut

Hope this graphic comes through for you. Couldn't find a more recent one although the trend continues.

~ Nicholas P Just

MICHIGAN

We (Michigan) is working on a data project right now to try and determine the number of crashes and fatalities by those motorcyclists who have and have not taken rider training. We are doing this by comparing our crash reports to the training records and cross referencing driver's license numbers. Hopefully this will give us some indication or correlation to training programs. I will try to share the results of our findings here in Michigan in the next few months. For now I just wanted to pass along how we are attempting to do this.

~ **Chad Teachout**

SOUTH DAKOTA

Partners in Motorcycle Safety, Yesterday I requested information/data that indicated rider training is effective in reducing motorcycle crashes. Within a period of hours I received valuable information from 10 states. It is truly a pleasure to work with such a dedicated group of professionals that are willing to share information, materials, ideas and methodologies. We all benefit from collaboration and as a result are better able to accomplish our mission of offering rider training and ultimately reducing motorcycle related traffic accidents, injuries and fatalities. I THANK YOU for your assistance with my request.

~ **Rick Kiley**