


Lifesavers National Conference


**Model National Standards
for Motorcycle Entry
Level Rider Training**

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Presentation Topics

1. Purpose of the Motorcycle Standards
2. Definition of a Standard
3. Objective and Goals of the Project
4. How the Standards will benefit Rider Education and Licensing.
5. Project Activities-to-Date
6. Conclusion of Standards





**Purpose of Model National Standards for
Motorcycle Entry Level Rider Training**

- Serve as model standards for all novice motorcycle rider training programs conducted in the United States.
- Represent a consensus on minimum standards for entry-level rider training that is based on research, data and the input of national subject matter experts.


Purpose of Model National Standards for Motorcycle Entry Level Rider Training

- Serve as a resource to States, which can select education and training curricula or develop their own training based on the specific needs of their State.
- Be refined further, based on additional future research relevant to the Standards.





Definition of a Standard

- A standard is an acknowledged measure of comparison for quantitative or qualitative value; a criterion. For example, the set proportion by weight of gold or silver to alloy metal prescribed for use in coinage.
- Standards are a practice or a product that is widely recognized or employed, especially because of its excellence. Standards are a level of requirement, excellence, or attainment.
- These standards will serve as a model for training programs conducted in the U.S. and represent a consensus on minimum standards for entry-level rider training.



Objective of Model National Standards for Motorcycle Entry Level Rider Training

- To develop model National Standards for Entry-Level Motorcycle Rider Training on the basis of current research, data and the input of an expert working group of subject-matter experts in the curriculum development, driver licensing, motorcycle rider training and traffic safety research communities.



Expert Working Group Representatives

- Michael Calvin, AAMVA
- Ray Ochs, MSF
- Andrew Krajewski, SMSA
- Raymond Gaulin, GHSA
- Dan Mayhew, TIRF
- Steve B. Garets, Team Oregon
- Terry Butler, Missouri Safety Center
- Terry Kline, Eastern Kentucky University
- Lorrie J. Laing, Independent Technical Representative
- NHTSA, Windwalker and HSS Staff



Goals of Model National Standards for Motorcycle Entry Level Rider Training

- To improve on-road safety of motorcycles.
- To identify standards which will contribute to a reduction in crashes, injuries and fatalities.
- To be realistic yet demanding in our expectations.
- To obtain consensus but not at the cost of reduced quality.



How Motorcycle Standards Will Assist Rider Training and Licensing

- A completed list of standards for motorcycle rider education will assist:
 - Program developers to create a motorcycle safety course designed to reduce fatalities.
 - In evaluating current or future motorcycle rider education.
 - In creating uniformity among all rider education courses.
 - In developing end of course tests and state rider licensing tests.



Stakeholder Meetings

- Attended motorcycle meetings to inform the rider education, licensing and highway safety communities of the goals, objectives and progress of the project.
 - NHTSA Livesavers Conference, Motorcycle Safety Network Quarterly meetings, Regional Meetings, etc.
 - AAMVA Regional Conferences / Workshops
 - GHSA National Conference
 - SMSA National Conference
- EWG members provided presentations and updates during appropriate meetings and conferences; and provided updates and information to their memberships or staff.



Activities-to-Date

- Reviewed and analyzed previously completed research and curriculums.
- Listed all the concepts that motorcycle riders must know and be able to complete for entry level riding.
- Developed goal statements and standards which define what the rider must be able to do.
- Attended various motorcycle meetings to inform the rider education community on what the project is designed to do and the progress the team has achieved.
- Conducted three meetings of the EWG.




Activities-to-Date

- Draft Standards presented to State Motorcycle Safety Administrators (SMSA) in June 2010.
- Conducted Professional Development Workshop in August 2010.
- Collected comments and suggestions from State Administrators at workshop, as well as additional State comments after the conference from SMSA members.




Activities-to-Date

- Attempted to establish a consensus on the baseline Standards as presented with recommendations received from the Professional Development Workshop attendees.
- Six Content Areas Include:
 1. Motorcycle Pre-Ride Tasks
 2. Vehicle Control Skills
 3. Street Strategies
 4. Roadway Management Skills
 5. Tasks Related to Passengers, Cargo and Group Riding
 6. Factors Affecting Rider Performance




Activities-to-Date

- Windwalker/HSS/NHTSA staff reviewed and processed the comments received from the State Administrators for inclusion into the Motorcycle Standards Document.
- Developed a final draft to send to the EWG to review.
- Conduct a conference call with the EWG to get their feedback on the final draft.



Activities-to-Date

- Make any changes to the standards based on comments from the EWG.
- Finalize the Standards and send to NHTSA for review of the final document.



**Conclusion of Model National Standards for
Motorcycle Entry Level Rider Training**

- The development and maintenance of Model National Standards for Entry-Level Motorcycle Rider Training will serve as a national baseline for all entry-level motorcycle training programs, representing the minimum knowledge, attitude and physical skill requirements for on-street riding.



Contact

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