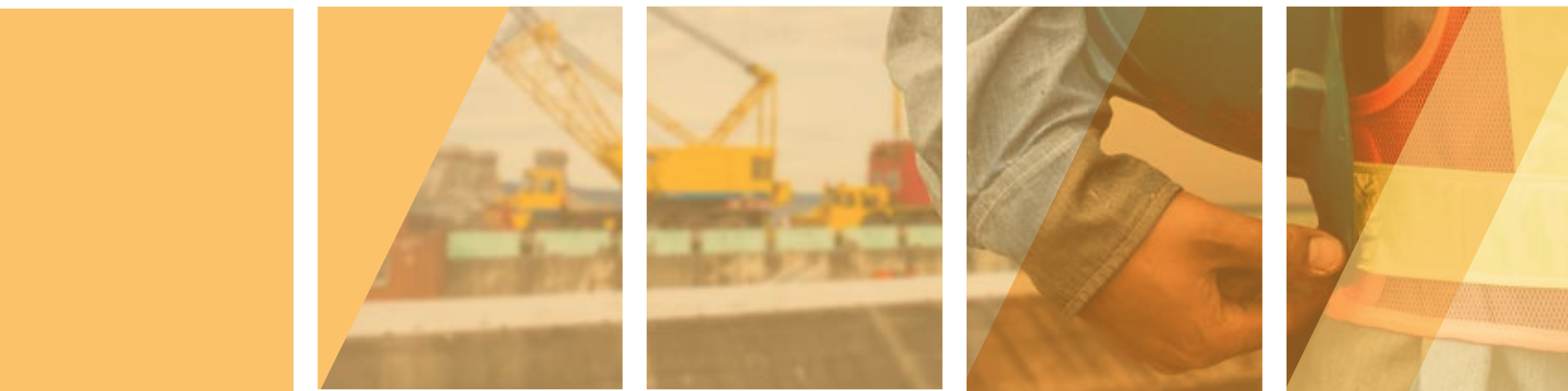


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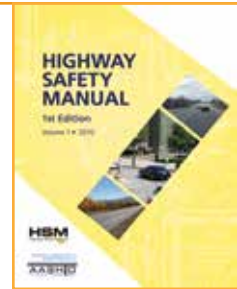
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Item Code: HSM-1-M

The *Highway Safety Manual* (HSM) was developed to help measurably reduce the frequency and severity of crashes on American roadways by providing tools for considering safety in the project development process. The HSM assists practitioners in selecting countermeasures and prioritizing projects, comparing alternatives, and quantifying and predicting the safety performance of roadway elements considered in planning, design, construction, maintenance, and operation. The three-volume HSM features a synthesis of validated highway research, procedures for including safety in project decisions, and analytical tools for predicting impact on road safety. For more information on the *Highway Safety Manual*, visit www.HighwaySafetyManual.org. **2010. 1,296 pp.**



PDF DOWNLOAD Code: HSM-1-UL | List Price: \$594 | Member Price: \$440

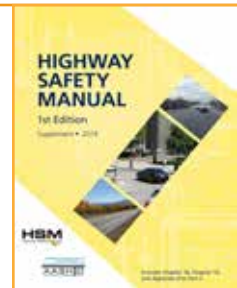
PAPERBACK Code: HSM-1-M | List Price: \$743 | Member Price: \$550

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HIGHWAY SAFETY MANUAL, 1ST EDITION, 2014 SUPPLEMENT

Item Code: HSM-1S

This supplement to the *Highway Safety Manual* includes two new chapters that help utilize the predictive method to estimate the expected average crash frequency (in total, by crash type, or by crash severity) for both freeways and ramps with known characteristics. A third chapter, Appendix B for Part C of the HSM-1, describes two specialized procedures to be used with the predictive method presented in the new chapters: the first procedure is used to calibrate the predictive models; the second, the Empirical Bayes Method, helps combine observed crash frequencies with the estimates provided by the predictive models. **2014. 324 pp.**



PDF DOWNLOAD Code: HSM-1S-UL | List Price: \$261 | Member Price: \$193

PAPERBACK Code: HSM-1S | List Price: \$326 | Member Price: \$241

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MANUAL FOR ASSESSING SAFETY HARDWARE, 2ND EDITION

Item Code: MASH-2

This manual, commonly referred to as "MASH", is a set of performance criteria developed to encourage consistency in the crash testing and evaluation of roadside safety features. It is designed for use by state departments of transportation and other agencies concerned with roadside safety design. The manual includes a new matrix for cable barrier testing on slopes, modifications to several test vehicle dimensions, and updated test documentation requirements. It is designed to be consistent with, but not supersede, the AASHTO *Roadside Design Guide*, 4th Edition. **2016. 277 pp.**



PDF DOWNLOAD Code: MASH-2-UL | List Price: \$112 | Member Price: \$83

PAPERBACK Code: MASH-2-M | List Price: \$140 | Member Price: \$104

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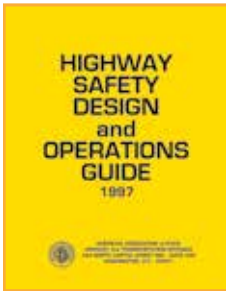


AASHTO STRATEGIC HIGHWAY SAFETY PLAN—A COMPREHENSIVE PLAN TO SUBSTANTIALLY REDUCE VEHICLE-RELATED FATALITIES AND INJURIES ON THE NATION'S HIGHWAYS, 2ND EDITION

Item Code: SHSP-2

This plan and the tools developed to facilitate its implementation offer state and local transportation and safety agencies a lifesaving blueprint ready for application in developing comprehensive highway safety plans. **2005. 40 pp.**

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HIGHWAY SAFETY DESIGN AND OPERATIONS GUIDE, 3RD EDITION

Item Code: SR-3

This guide combines results of research and state-of-the-art technologies with proven engineering practices to enhance safety in highway operation and management. It consolidates safety information and suggests how existing situations might be upgraded to meet current standards and future needs. It is useful for design and planning purposes, as well as field reviews during planning, development, and evaluation. **1997. 131 pp.**

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