



FREE OR LOW-COST SAFETY RELATED WEBINARS/WORKSHOPS
For more information please go to link or agency providing.



COURSE #	TITLE	PRICE	DESCRIPTION	SUBJECT
National Highway Institute Course Search				
380122D	Safety Data and Analysis Fundamentals Training for Senior Managers and Safety Advocates	\$0	For anyone looking to bridge the gap between the public and practitioners, and who are responsible for developing or influencing policies, practices, setting budgets, allocating resources, and making safety investments. Emphasis on understanding the needs of data collectors, data managers, and data analysts in terms of equipment, human resources, and organizational structure.	Safety Data
380122A	Safety Data and Analysis Fundamentals Training for Data Analysts	\$0	For professionals in charge of integrating and analyzing datasets, including highway safety engineers, specialists, traffic engineers, highway designers, and technical analysts. Emphasizes the applicability, uses, strengths, limitations, and requirements of safety data and collection methods.	Safety Data
380122B	Safety Data and Analysis Fundamentals Training for Data Collectors/Stewards	\$0	For professionals who are responsible for collecting, coding, and managing data to support safety analysis and decision-making. Emphasizes ways data collectors meet the needs of data analysts and helps collectors understand how managers use data to make strategic, informed decisions about safety priorities. Recommended for law enforcement officers, emergency medical service providers, trauma registrars, driver and vehicle service clerks, roadway data collectors, and anyone responsible for collecting crash, traffic, roadway, behavioral, injury, or other safety data.	Safety Data
380122C	Safety Data and Analysis Fundamentals Training for Project and Program Managers	\$0	For transportation professionals responsible for using safety analytics to identify and prioritize safety issues, develop and implement safety countermeasures, and evaluate project/program effectiveness.	Safety Data
137070	Improving Highway Safety with ITS	\$0	This course is an introduction to ITS-based strategies and tools available for improving highway safety. This course is intended for ITS, transportation operations, and safety professionals, including, but not limited to, planners, operators, designers, emergency management, and maintenance personnel.	ITS
130124	Tunnel Safety Inspection Refresher WBT Prerequisite	\$0	The course is based on the FHWA National Tunnel Inspection Standards (NTIS), the FHWA Tunnel Operations, Maintenance, Inspection and Evaluation (TOMIE) manual, and the FHWA Specifications for the National Tunnel Inventory (SNTI).	Tunnel
380106	Highway Safety Manual Online Overview	\$0	Implementation of the HSM requires an understanding of the Science of Safety which supports the quantitative methodologies presented in the manual. This course is an overview of the HSM structure, concepts and principles.	HSM
130101	Introduction to Safety Inspection of In-Service Bridges -	\$0	Introduction to Safety Inspection of In-Service Bridges covers bridge components and elements, bridge mechanics, design features, bridge materials, decks, superstructures, bearings, substructures, channels, inspection preparations, inspection reporting activities, and work area safety.	Bridge
133126A	National Traffic Incident Management Responder Training - Web-Based	\$0	The National Traffic Incident Management Responder Training was created by responders for responders. This course provides first responders a shared understanding of the requirements for safe, quick clearance of traffic incident scenes; prompt, reliable and open communication; and motorist and responder safeguards. First responders learn how to operate more efficiently and collectively.	TIM
380108	Maintenance of Drainage Features for Safety - WEB-BASED	\$25	The purpose of this training is to highlight common roadway drainage problems that can cause an unsafe condition and suggest inspection methods and corrective action. Maintaining roadway drainage is important for safety and for ensuring the long life of the roadway by preventing erosion of the roadway, saturation of the subbase, and damage to roadway structures.	Drainage

380110	Highway Safety Improvement Program Overview - WEB BASED	\$25	This training course provides a basic understanding of the purpose of the HSIP and relationship of HSIP programs, as well as a basic understanding of the HSIP processes for planning, implementation, and evaluation. Since data is the foundation of the HSIP, the course provides an overview of safety data including safety data collection and management methods, safety data sources, data quality measures, and methods for overcoming data challenges.	HSIP
133116	Maintenance of Traffic for Technicians - WEB BASED	\$50	The Maintenance of Traffic for Technicians Web-based training presents information about the placement of, field maintenance required for, and inspection of traffic control devices. In addition, drafting work zone traffic control plans and flagging are discussed.	MOT
133117	Maintenance of Traffic for Supervisors - WEB BASED	\$50	The Maintenance of Traffic for Supervisors Web-based training presents information about the placement of, field maintenance required for, and inspection of traffic control devices. In addition, drafting work zone traffic control plans and flagging are discussed. This training focuses on the design of a traffic control plan, and how and why one needs to operate and implement traffic control in the work zone.	MOT
<u> Livable Communities Webinar Series - PBIC </u>				
	03/14/2017 – Preparing for Successful Education and Enforcement Efforts	\$0	Many communities have transportation plans, pedestrian and bicycle master plans, or Vision Zero initiatives that include law enforcement activities aimed at improving safety for vulnerable road users. These activities require inter-agency partnerships and thoughtful preparation in order to be successful. In this webinar, seasoned practitioners shared their lessons learned in planning for and implementing prior to law enforcement efforts to promote pedestrian and bicycle safety. We shared stories of what worked, what didn't work so well, and what to remember when planning enforcement activities.	Ped/Bike
	02/21/2017 – Bicycle and Pedestrian Count Data – Part 1: Programs, Data, and Metrics	\$0	Starting a bicycle and pedestrian counting program or wanting to improve your existing program? This is the first episode of this <u>two-part</u> webinar series.	Ped/Bike
	02/23/2017 – Bicycle and Pedestrian Count Data – Part 2: Equipment	\$0	This webinar built on the <u>first part</u> of the two-part series, and focused on types of bicycle and pedestrian counting equipment, what works where, how well, and how to make sure it's working.	Ped/Bike
	11/14/2016 – Improving Multimodal Outcomes through Performance Measurement and Design Flexibility	\$0	This webinar provides attendees with a close look at the Guidebook for Developing Pedestrian and Bicycle Performance Measures and Achieving Multimodal Networks: Applying Design Flexibility and Reducing Conflicts , focusing on linkages between them and discussing how agencies can build their recommendations into current planning and design activities.	Ped/Bike
	07/26/2016 – Pursuing Equity in Pedestrian and Bicycle Planning	\$0	We explored the ways in which transportation professionals can pursue and achieve more equitable processes and outcomes when planning and developing multimodal transportation systems.	Ped/Bike
	06/07/2016 & 06/14/2016 – Separated Bike Lanes Webinar Series	\$0	This two-part webinar series led attendees through the process of evaluating potential locations for separated bike lanes, preparing designs and configurations using the available options, and monitoring the system's performance following implementation.	Ped/Bike
	05/18/2016 – Walk Friendly Communities: Inspiring and Celebrating Your City's Vision for Walkable Streets	\$0	This webinar will feature an in-depth look at the Walk Friendly Communities assessment tool and offer ideas and inspiration to cities and towns that want to take the next step in building safe, comfortable and connected walking environments.	Ped/Bike

	03/24/2016 – What the U.S. can learn from international efforts to improve pedestrian and bicycle safety	\$0	This webinar is based on the recently released FHWA report "Delivering Safe, Comfortable, and Connected Pedestrian and Bicycle Networks: A Review of International Practices."	Ped/Bike
	10/16/2015 – Pedestrian and Bicycle Safety on University Campuses	\$0	This webinar will discuss some of the ways to improve pedestrian and bicycle safety in and around college campuses.	Ped/Bike
	8/19/2015 – "Integrating Ped/Bike Concepts into University Courses: New Materials and Noteworthy Practices"	\$0	Webinar speakers will discuss why entry-level transportation professionals need experience planning and designing for all modes and how the updated course materials may be used and adapted for different university courses.	Ped/Bike
	6/04/2015— "Measuring the Economic Impact of Nonmotorized Transportation"	\$0	This webinar will explore methods that can be used to evaluate the economic benefits of nonmotorized transportation investments based on a recent report from the Federal Highway Administration (FHWA), Evaluating the Economic Benefits of Nonmotorized Transportation. The report documents a variety of economic benefits of these investments and provides a resource for communities who are interested in measuring the economic impact of future projects.	Ped/Bike
	2/19/2015— "Bicycle Safety Guide and Countermeasure Selection System (BIKESAFE) Webinar"	\$0	Presenters will discuss how practitioners can use BIKESAFE to analyze crashes and implement new treatments as well as how to identify options to improve bicycle safety. Furthermore, presenters will discuss many of the 46 proven engineering countermeasures detailed within BIKESAFE and how communities have successfully implemented them.	Ped/Bike
	2/10/2015— "A Resident's Guide for Creating Safer Communities for Walking and Biking Webinar"	\$0	This webinar offers an overview of "A Resident's Guide for Creating Safer Communities for Walking and Bicycling," a free guide offering step-by-step instructions for residents and community groups looking to improve pedestrian and bicyclist safety, access, and comfort and will review how two communities used the principles outlined within it to make their communities more walkable and bikeable.	Ped/Bike
	12/4/2014— "ActiveTrans Priority Tool: A Model Methodology for Prioritizing Pedestrian and Bicycle Improvements on Existing Roads"	\$0	This webinar will provide an overview of the ActiveTrans Priority Tool (APT) which is intended to help practitioners in local, regional, and state agencies establish a step-by-step prioritization process that is flexible, transparent, and incorporates agency/community values. Attendees will learn about the key features of the APT, including a programmed spreadsheet that is designed to help practitioners implement the APT in a time-efficient manner.	Ped/Bike
	October 2014— "How to Create a Bicycle Safety Action Plan"	\$0	This three-part webinar series explores the essentials of how to create a safer bicycling environment through facility planning and design. Well-planned, high-quality facilities are one of the cornerstones for creating a safe and inviting bicycle environment. Advocates, consultants, and governmental officials will find this webinar series beneficial.	Ped/Bike
	7/3/2014— "Creating Great Communities Through Public Involvement: Organizational Models for Public Involvement"	\$0	This webinar will explain why public involvement is necessary, identify the types of public involvement, and review organizational models and opportunities for public involvement. Attendees will learn specific institutional changes they can make to better involve the public in all projects and programs, thereby creating better communities for walking and bicycling.	Ped/Bike
	7/17/2014— "Creating Great Communities Through Public Involvement: How to Create and Run Effective Advisory and Advocacy Groups"	\$0	This webinar will explain why and how to create and run effective advisory and advocacy groups. Attendees will learn detailed techniques for recruiting members, maintaining active participation, effecting change, and creating positive working relationships between the public and governmental agencies.	Ped/Bike

	4/10/2014— "Statewide Complete Streets: How states are working with communities for friendlier roads"	\$0	This webinar will explore some of the challenges states are facing, particularly in urban areas, in implementing those policies and some of the strategies they have used to overcome those issues.	Ped/Bike
	3/11/2014— "Accessible Pedestrian Signals"	\$0	This session will focus on how to design APS installations and how to design intersection corners to provide important information to those who need it most. Topics will include methods of travel by blind or low-vision pedestrians, current ADA and MUTCD standards, installation and design guidance for APS, and design exercises.	Ped/Bike Accessible
	1/22/2014— "Countermeasure Costs: Putting a price on pedestrian and bicycle infrastructure"	\$0	This webinar provides an overview of the cost for installing a variety of pedestrian and bicycle infrastructure and facilities. It provides meaningful estimates of infrastructure costs based on up-to-date cost information from states and cities across the country. With this information, researchers, engineers, planners, and the general public can better understand the cost of pedestrian and bicycle treatments in their communities and, in doing so, make more informed planning, prioritization, and budgeting decisions.	Ped/Bike
	12/02/2013— "Transportation Equity: Issues and approaches to reduce disparities in access to pedestrian and bicycle facilities and programs"	\$0	This webinar covers ways to improve transportation equity and reduce disparities in access to pedestrian and bicycle facilities and programs.	Ped/Bike
	9/26/2013— "Bicycle RSA: How to Conduct Road Safety Audits and How to Use Them to Promote Bicyclist Safetys"	\$0	This presentation covers consideration of bicyclists in the Road Safety Audit process and reviews some successful applications of this process that lead to improved conditions for cyclists.	Ped/Bike RSA
	5/07/2013— "The Bottom Line: How bicycle and pedestrian projects offer economic benefits to communities"	\$0	This webinar focuses on the economic impact of new or expanded bicycle and pedestrian facilities.	Ped/Bike
FHWA Pedestrian and Bicycle Safety Focus Webinars				
	11/30/2016 – Improving Pedestrian Safety at Uncontrolled Locations	\$0	This webinar focused on four countermeasures for uncontrolled locations that were explored during a recently completed study. Those countermeasures include: <ul style="list-style-type: none"> • Rectangular Rapid Flashing Beacons • Pedestrian Hybrid Beacons • Pedestrian Refuge Islands • Advance Stop/Yield Lines 	Ped/Bike
	6/07/2016 and 6/14/2016 – Separated Bike Lanes Webinar Series	\$0	This two-part webinar series led attendees through the process of evaluating potential locations for separated bike lanes, preparing designs and configurations using the available options, and monitoring the system's performance following implementation.	Ped/Bike
	Countermeasure Strategies for Pedestrian Safety Webinar Series	\$0	This free 12-part webinar series entitled Countermeasure Strategies for Pedestrian Safety. This series will provide participants with an in-depth exploration of some of the most effective countermeasures and design strategies that can be implemented to improve pedestrian safety.	Ped/Bike
	6/18/2015— "Pedestrian Safety Enforcement Operations"	\$0	This informative session will include presentations and a discussion of Pedestrian Safety Enforcement Operations: A How-To Guide and presentations from two case study programs, introducing you to the guide and its findings and providing information about incorporating successful pedestrian safety strategies in your community.	Ped/Bike

	5/05/2015— "Agency Leadership and Pedestrian Safety"	\$0	The webinar will focus on what agencies have done to shift priorities and influence agency-wide culture, including information about programs and policies that have resulted from this culture change.	Ped/Bike
	3/3/2015— "Road Diets: Improving Safety for All Road Users"	\$0	The session provided an overview of the new guide and the basics of Road Diets. Presentations included information about the various safety and operational benefits of Road Diets and how to determine if they may be helpful in their location.	Road Diets Safety
	11/20/2014— "Designing for Older Road Users"	\$0	This session focused on how streets and highways can be designed to better meet the needs of older road users.	Older Road Users
	5/15/2014— "Roadside Landscaping and Safety"	\$0	This webinar focused on safety tradeoffs associated with street trees and roadside landscaping.	Landscaping Safety
	3/13/2014— "Pedestrian Safety and the Highway Safety Improvement Program"	\$0	This webinar provided an overview of the Highway Safety Improvement Program (HSIP) and its applications for addressing pedestrian safety.	HSIP
	12/6/2013— "Pedestrian Facility Maintenance Webinar"	\$0	This webinar provides a review of the new FHWA Guide for Maintaining Pedestrian Facilities for Enhanced Safety. The development of the guide relied on research of the common, accepted and exceptional maintenance practices in the United States.	Ped/Bike
	9/4/2013— "Pedestrian Safety Guide and Countermeasure Selection System (PEDSAFE) Webinar"	\$0	This webinar focused on each component of PEDSAFE, giving special attention to the newest features and innovative countermeasures, such as rectangular rapid flashing beacons, roundabouts, pedestrian hybrid beacons, and road diets.	Ped/Bike
	5/28/2013— "Systemic Safety Project Selection Tool"	\$0	The purpose of this webinar was to provide an overview of the Systemic Safety Project Selection Tool and the potential application to address pedestrian safety issues. The Systemic Safety Project Selection Tool outlines a risk-based approach to safety management to complement traditional "hot spot" analyses.	Ped/Bike
	3/14/2013— "Technical Assessment of State Pedestrian Safety Programs"	\$0	The Federal Highway Administration (FHWA) and the Pedestrian and Bicycle Information Center (PBIC) sponsored this webinar about technical assessments of state pedestrian safety programs, and the results of an assessment conducted in Florida.	Ped/Bike
<u>Pedestrian Safety Action Plan Webinars</u>				
	Course Introduction and General Planning Principals	\$0	Download the Webinar (right-click and "save-as" — MP4, 246 MB) Download Presentation Slides (PDF, 6.7 MB) Watch on Youtube	Ped/Bike
	Stakeholders	\$0	Download the Webinar (right-click and "save-as" — MP4, 175 MB) Download Presentation Slides (PDF, 1.3 MB) Watch on Youtube	Ped/Bike
	Data Collection and Analysis	\$0	Download the Webinar (right-click and "save-as" — MP4, 255 MB) Download Presentation Slides (PDF, 5.6 MB) Watch on Youtube	Ped/Bike
	Pedestrian Safety Education	\$0	Download the Webinar (right-click and "save-as" — MP4, 257 MB) Download Presentation Slides (PDF, 3.3 MB) Watch on Youtube	Ped/Bike
	Safety Enforcement	\$0	Download the Webinar (right-click and "save-as" — MP4, 200 MB) Download Presentation Slides (PDF, 3.0 MB) Watch on Youtube	Ped/Bike
	Engineering Strategies	\$0	Download the Webinar (right-click and "save-as" — MP4, 380 MB) Download Presentation Slides (PDF, 11.1 MB) Watch on Youtube	Ped/Bike

	Funding Issues	\$0	Download the Webinar (right-click and "save-as" — MP4, 227 MB) Download Presentation Slides (PDF, 1.9 MB) Watch on Youtube	Ped/Bike
Additional Pedestrian and Bicycle Webinars Can Be Found Here				
	Federal Highway Administration (FHWA) Office of Safety	varies	The Pedestrian Safety Webinars were developed to provide technical assistance to the states and cities with highest pedestrian crash rates/numbers and are open to anyone interested in learning more about pedestrian safety trends and research.	Agency
	Association of Pedestrian and Bicycle Professionals (APBP)	varies	The APBP Professional Development Webinar Series offers one-hour presentations on current issues in bicycling and walking from national experts.	Agency
	Context Sensitive Solutions (CSS)	varies	The CSS Webinar Series offers presentations on the latest tools, resources, and research related to bicycling, walking, and other related topics.	Agency
	Easter Seals Project ACTION	varies	The Easter Seals Project ACTION (ESPA) Distance Learning Opportunities include both audio conferences and webinars, covering topics related to pedestrian safety and accessible transportation.	Agency
	Institute of Transportation Engineers (ITE)	varies	Regularly scheduled Web seminars and Web briefings cover a variety of topics related to pedestrian and bicycle design and engineering.	Agency
	National Center for Safe Routes to School / America Walks	varies	The Safe Routes Coaching Action Network (CAN) Webinars are designed to educate individuals and organizations on topics that will assist with successful outreach efforts.	Agency
	National Transit Institute (NTI)	varies	A number of webinars hosted by NTI cover multimodal planning, design, and safety issues as they relate to transit. The National Transit Institute's mission is to provide training, education, and clearinghouse services in support of public transportation and quality of life in the United States.	Agency
	Transportation Research Board (TRB)	varies	The webinars offered by TRB cover a variety of topics, including pedestrian and bicycle safety and design.	Agency
	Travel Model Improvement Program (TMIP)	varies	Topics related to travel modeling and planning analysis are presented regularly through these TMIP webinars.	Agency
	US Access Board / ADA National Network	varies	Accessibility Online is a collaborative training program that covers topics related to accessibility and the built environment, information technologies, and transportation.	Agency
	American Public Health Association (APHA)	varies	The Transportation and Health Webinar Series consists of four presentations that explore the intersection of health and transportation, led by experts in these fields.	Agency
	Collaborative Hydraulics: Advancing to the Next Generation of Engineering (CHANGE)	varies	Collaborative Hydraulics: Advancing the Next Generation of Engineering (CHANGE) tools allow users to create better representations of the often complex interaction between transportation assets and the riverine or coastal environments, resulting in better designs and more efficient project delivery.	Engineering
	Using FHWA's NEW Roadway Safety Data and Analysis Toolbox	varies	This webinar introduces the Toolbox, and demonstrates how to use the search engine and apply built-in filters to narrow the list of applicable tools.	Safety Data
	State and Local Agency Safety Data Integration Experiences	varies	With the requirement that the state's safety program cover all public roads, it is essential that data on local roadways be considered when the state is developing their HSIP. Integrating crash data with roadway inventory data provides a rich foundation from which advanced analyses can be conducted to develop effective strategies for reducing crashes. A challenge arises when States and local agencies try to integrate their roadway datasets together in a cohesive database. The webinar is ideal for safety analysts, engineers and planners who are involved in bringing safety data together from various sources for analysis.	Safety Data
	Comparing Systemic Safety Analysis Approaches	varies	Safety data analysis and countermeasure selection are critical functions for transportation agencies and planning organizations but understanding analytical methodology	Safety Data Analysis

			options can be a challenge. This webinar provides an overview of three approaches to safety analysis: United States Road Assessment Program (usRAP), Systemic Safety Project Selection Tool (SSPST), and Roadway Safety Audits (RSA).	
FHWA-FRA Joint Webinar Series				
	State Action Plans and the Highway-Railway Grade Crossing Action Plan and Project Prioritization Noteworthy Practices	\$0		Rail
	Grade Crossing Inventory	\$0	Reporting requirements, inventory systems and data. Due to technological difficulties, audio was not available, but script can be read in Closed Captioning	Rail
	Section 130 Program	\$0	Federal overview and two State DOT programs.	Rail
	FRA's GxDash! Collision Dashboard and overview of the FHWA MUTCD Part 8 and ENS	\$0	Emergency Notification System Signs	Rail
	Pedestrian Crossing Treatments	\$0		Rail
	Quiet Zones	\$0		Rail
	Agency Coordination	\$0		Rail
Pedestrian and Bicycle Information Center				
	Scalable Risk Assessment for Pedestrians and Bicyclists	\$0	Eight sequential steps to develop risk values, and describes the scope and nature of each step, including guiding principles. Practitioners can use these scalable risk assessment methods, as well as an online spreadsheet tool, to evaluate pedestrian and bicyclist risk at different geographic scales to inform program and project funding decisions.	Ped/Bike
	Conducting Bicycle Road Safety Audits	\$0	During this webinar, panelists from the Federal Highway Administration and VHB walked participants through the process of planning and conducting Bicycle Road Safety Audits.	Ped/Bike
	Using Crash Types to Understand Pedestrian and Bicyclist Safety	\$0	This webinar explored methods for assigning crash types to pedestrian and bicyclist crash data that can be used to better understand safety problems and select the appropriate intervention.	Ped/Bike
	"Designing for Bicyclist Safety"	\$0	Web Series: Intro to Bicycle Safety Principles and Tools, Design Solutions along the Roadways, Design Solutions at Intersections.	Ped/Bike
	Improving Pedestrian Safety at Uncontrolled Locations	\$0	Presented by: Charlie Zegeer, UNC Highway Safety Research Center; Angela Berry, Charlotte Department of Transportation.	Ped/Bike
	Planning for Separated Bike Lanes (Part I)	\$0	Part I focused on planning separated bike lanes. Panelists emphasized the importance of considering separated bike lanes not as standalone projects, but as components of the larger bicycle network.	Ped/Bike
	Design Considerations for Separated Bike Lanes (Part II)	\$0	Part II of the webinar series covered a range of design options and considerations. The presentation emphasized the importance of flexibility in considering all possible design solutions and will pointed attendees toward a menu of design options.	Ped/Bike
	Countermeasure Strategies for Pedestrian Safety	\$0	12-part series provides participants with an in-depth exploration of some of the countermeasures and design strategies that can be implemented to improve pedestrian safety. Each of the 12 sessions feature detailed information about countermeasures and design strategies, supporting research and guidance, as well as case studies highlighting examples of implementation from around the country.	Ped/Bike
	Agency Leadership and Pedestrian Safety	\$0	The session focused on how state, local, and regional agencies have raised the profile of pedestrian safety issues and launched programs to prioritize pedestrian safety as a	Ped/Bike

			focus area and influence cultural changes within their agencies and departments. Panelists representing a variety of agencies will describe how pedestrian safety became a priority, the ways in which their departments have begun to shift attention to this issue, and how other agencies can follow a similar path to prioritize pedestrian safety issues.	
	Pedestrian Safety Enforcement Operations	\$0	New guide that gives law enforcement and community partners advice, guidance, and promising practices for setting up and conducting effective pedestrian safety enforcement operations. <i>Pedestrian Safety Enforcement Operations: A How-To Guide</i> offers detailed information about planning, conducting, and following up enforcement operations, as well as case studies highlighting successful programs from across the country.	Ped/Bike
	A Resident's Guide for Creating Safer Communities for Walking and Biking Webinar	\$0	The Federal Highway Administration released "A Resident's Guide for Creating Safer Communities for Walking and Bicycling," a free guide offering step-by-step instructions for residents and community groups looking to improve pedestrian and bicyclist safety, access, and comfort. This webinar offered an overview of the guide and reviewed how two communities used the principles outlined within it to make their communities more walkable and bikeable.	Ped/Bike
	Bicycle Safety Guide and Countermeasure Selection System (BIKESAFE) Webinar	\$0	FHWA recently completed its update to the Bicycle Safety Guide and Countermeasure Selection System, commonly known as BIKESAFE, to reflect the latest research and best practices surrounding designs for bicycle safety. This free webinar highlighted many of BIKESAFE's newest features and innovative countermeasures. Presenters discussed how practitioners can use BIKESAFE to analyze crashes and implement new treatments as well as how to identify options to improve bicycle safety.	Ped/Bike
	Designing for Older Road Users	\$0	This session focused on how streets and highways can be designed to better meet the needs of older road users. Becky Crowe (FHWA) discussed programs and projects underway at FHWA to advance the safety of Older Road Users.	Ped/Bike Older
	Roadside Landscaping and Safety	\$0	This webinar focused on safety tradeoffs associated with street trees and roadside landscaping. Though street trees provide many benefits for pedestrians, the environment, and motorists, they also present concerns for safety.	Ped/Bike Landscaping
	Pedestrian Safety and the Highway Safety Improvement Program	\$0	This webinar provided an overview of the Highway Safety Improvement Program (HSIP) and its applications for addressing pedestrian safety. The webinar also featured presentations from two states – Arizona and California – to focus on how HSIP is applied on the state and local levels.	Ped/Bike HSIP
	Pedestrian Facility Maintenance	\$0	This webinar provided a review of the new FHWA Guide for Maintaining Pedestrian Facilities for Enhanced Safety .	Ped/Bike Maintenance
	Pedestrian Safety Guide and Countermeasure Selection System (PEDSAFE) Webinar	\$0	This webinar focused on each component of the newly revised PEDSAFE, giving special attention to the newest features and innovative countermeasures, such as rectangular rapid flashing beacons, roundabouts, pedestrian hybrid beacons, and road diets.	Ped/Bike
	Systemic Safety Project Selection Tool	\$0	The webinar provided an overview of the Systemic Safety Project Selection Tool and the potential application to address pedestrian safety issues.	Ped/Bike Safety
	Technical Assessment of State Pedestrian Safety Programs	\$0	During the assessment, the National Highway Transportation Safety Administration (NHTSA) organizes a team of pedestrian and highway safety experts that evaluate State pedestrian safety program activities based on NHTSA's Uniform Guidelines for State Highway Safety (No. 14, Pedestrian Safety). The team develops a consensus report that includes the current status of the State's pedestrian safety program and provides recommendations for improvement.	Ped/Bike
	Road Diets	\$0	This webinar presented information about the safety benefits of road diets, particularly to pedestrians, and highlighted examples of road diet implementation in the United States.	Ped/Bike Road Diets

	Pedestrian Safety Initiatives in New York City	\$0	This webinar provided detailed information about New York City's strategy for improving pedestrian safety in the City, highlighting two examples of ongoing programs.	Ped/Bike
	Raised Median Island and Pedestrian Safety	\$0	This webinar discussed design considerations for raised median islands and barriers to implementing these countermeasures and presented case studies of agencies that have been using these treatments to improve pedestrian safety.	Ped/Bike
	Pedestrian Safety and Accessibility Considerations at Modern Roundabouts	\$0	This webinar explored considerations for pedestrian safety and pedestrian accessibility at modern roundabout intersections. Modern roundabouts are one of FHWA's proven safety countermeasures due to their clear and documented reductions in vehicle injury and fatal crashes compared to signalized intersections. However, the safety performance of roundabouts to pedestrians is less clear, and a lot of research in recent years has pointed to significant concerns about the accessibility of roundabouts to pedestrians who are blind.	Ped/Bike Accessibility
	Safety and Operations of Pedestrian Hybrid Beacon (HAWK) and Rectangular Rapid Flashing Beacon (RRFB)	\$0	This webinar reviewed the origin of the HAWK and RRFB, along with current installation and operational experiences. It also presented findings regarding motorist yielding and safety	Ped/Bike Signals
	Planning for Pedestrian Safety	\$0	7 FREE webinars: Course Introduction and General Planning Principles, Stakeholders, Data Collection and Analysis, Pedestrian Safety Education, Safety Enforcement, Engineering, and Funding Issues	Ped/Bike
Designing for Pedestrian Safety Webinar Series				
	Part 1: Introduction to Pedestrian Safety Design and Planning Principles	\$0	Download the Webinar (right-click and "save-as" - WMV, 287 MB) Presentation slides (PDF, 4.9 MB)	Ped/Bike
	Part 2: Sidewalk Design	\$0	Download the Webinar (right-click and "save-as" - WMV, 86 MB) Presentation slides (PDF, 4.3 MB)	Ped/Bike
	Part 3: Treatments at Unsignalized Pedestrian Crossings	\$0	Download the Webinar (right-click and "save-as" - WMV, 95 MB) Presentation slides (PDF, 4.3 MB)	Ped/Bike
	Part 4: Intersection Geometry	\$0	Download the Webinar (right-click and "save-as" - WMV, 82 MB) Presentation slides (PDF, 5.8 MB)	Ped/Bike
	Part 5: Signalized Intersections	\$0	Download the Webinar (right-click and "save-as" - WMV, 98 MB) Presentation slides (PDF, 7.0 MB)	Ped/Bike
	Part 6: Interchanges and Roundabouts	\$0	Download the Webinar (right-click and "save-as" - WMV, 79 MB) Presentation slides - Interchanges(PDF, 2.9 MB) Presentation slides - Roundabouts(PDF, 3.9 MB)	Ped/Bike
	Part 7: Road Diets		Download the Webinar (right-click and "save-as" - WMV, 78 MB) Presentation slides (PDF, 1.6 MB)	Ped/Bike
	Part 8: Pedestrians and Transit		Download the Webinar (right-click and "save-as" - WMV, 42 MB) Presentation slides (PDF, 2.4 MB) Accommodating Pedestrians in Work Zones - 11/2/2018	Ped/Bike
Every Day Counts				
	Reliability of Safety Management Methods			EDC Safety
	The New Interactive Highway Safety Design Model (IHSDM) 2016 Release			EDC Safety

	Using Advanced Safety Analysis Techniques for Network Screening			EDC Safety Analysis
	Data Driven Safety Analysis Office Hours			EDC Safety Analysis
	Systemic Safety Analysis Approaches with Limited Roadway Data			EDC Safety Analysis
	Safety Analysis of Freeways and Interchanges			EDC Safety Analysis
	Integrating Safety Performance into All Projects			EDC Safety
	Determining the Appropriate Level of Safety Analysis for a Project			EDC Safety Analysis
	Incorporating the Highway Safety Manual into Your Policies and Procedures			EDC HSM
	SPF Calibration and Evaluation			EDC SPF
	Crash Costs for Highway Safety Analysis Guide			EDC Analysis
	IHSDM 2018 - New Enhancements Support Data-Driven Safety Analysis			EDC Safety
	Introduction to DDSA			EDC
	SPF Calibration and Development			EDC SPF
	Incorporating Safety Data in the Planning Process at the Rural Level		<p>Download: NCHRP Report 600 View .PDF (14.40M) Download: Webinar Slides View .PDF (2.10M) Download: Applying Safety Data and Analysis to Performance-Based Transportation Planning View .PDF (5.02M) Download: NCHRP Report 811 View .PDF (9.16M) Download: Integrating Safety in the Rural Planning Process View .PDF (5.77M) External Link: Webinar Recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p>	NCRRS Safety Data Rural
Pedestrian Safety Action Plan Webinars – FHWA/PBIC				
	Course Introduction and General Planning Principals		Download the Webinar (right-click and "save-as" — MP4, 246 MB) Download Presentation Slides (PDF, 6.7 MB) Watch on Youtube	FHWA/PBIC Ped/Bike
	Stakeholders		Download the Webinar (right-click and "save-as" — MP4, 175 MB) Download Presentation Slides (PDF, 1.3 MB) Watch on Youtube	FHWA/PBIC Ped/Bike
	Data Collection and Analysis		Download the Webinar (right-click and "save-as" — MP4, 255 MB) Download Presentation Slides (PDF, 5.6 MB) Watch on Youtube	FHWA/PBIC Ped/Bike
	Pedestrian Safety Education		Download the Webinar (right-click and "save-as" — MP4, 257 MB) Download Presentation Slides (PDF, 3.3 MB)	FHWA/PBIC Ped/Bike

			Watch on Youtube	
	Safety Enforcement		Download the Webinar (right-click and "save-as" — MP4, 200 MB) Download Presentation Slides (PDF, 3.0 MB) Watch on Youtube	FHWA/PBIC Ped/Bike
	Engineering Strategies		Download the Webinar (right-click and "save-as" — MP4, 380 MB) Download Presentation Slides (PDF, 11.1 MB) Watch on Youtube	FHWA/PBIC Ped/Bike
	Funding Issues		Download the Webinar (right-click and "save-as" — MP4, 227 MB) Download Presentation Slides (PDF, 1.9 MB) Watch on Youtube	FHWA/PBIC Ped/Bike
OTHER				
	HSM Introduction and Overview		Youtube	HSM
	Application to Two-Lane Rural Roadway Segments		Youtube	HSM Rural
	Application to Urban/Suburban Intersections		Youtube	HSM Urban
	Project Identification Using the HSM		Youtube	HSM
	Application to Rural Two-Lane Intersections		Youtube	HSM Rural
	Application to Rural Multilane Highways		Youtube	HSM Rural
	Applications to Urban/Suburban Streets		Youtube	HSM Urban
	Applications to Pedestrian Safety		Youtube	HSM Ped/Bike
	Applications to Rural Multilane Intersections		Youtube	HSM Rural
	Applications to Horizontal Curves		Youtube	HSM
	Applications to Roadway Departure Crashes		Youtube	HSM
<u>National Center for Rural Road Safety Center</u>				
	Application of Systemic Safety to a Non-Engineering Concern		This Safety Center sponsored webinar provided a background on the rural safety problem and how the systemic safety approach is used to help address these problems. Download: Webinar slides View .PDF (4.89M) External Link: Webinar recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation) For questions regarding access to adobe connect, contact <i>E-mail: info@ruralsafetycenter.org</i> Phone: (844) 330-2200	Safety
	Rural Signing and Marking Resources		Participants with the ability to utilize signing and marking resources, identify the critical safety issues in signing maintenance, and consider the critical liability issues with signing maintenance. Download: Webinar Slides View .PDF (1.66M) External Link: Webinar recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation) For questions regarding access to adobe connect, contact <i>E-mail: info@ruralsafetycenter.org</i> Phone: (844) 330-2200	Signing/Markings Rural
	An Overview of the Factors and Processes to Increase		Overview of the NCHRP funded Domestic Scan 14-03 that examined the factors and processes that can support the	Safety

	Organization Safety Culture		<p>success of developing a strong safety culture in transportation safety agencies. Download: Webinar Slides View .PDF (1.44M) External Link: Webinar Recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation) For questions regarding access to adobe connect, contact <i>E-mail:</i> info@ruralsafetycenter.org Phone: (844) 330-2200</p>	
	Crash Risk Factors for Low-Volume Roads: an ODOT Case Study		<p>Proposed methodology and tool to objectively determine the potential crash risk for low-volume road segments using road geometry and roadside feature characteristics combined with crash history and traffic exposure Low-cost safety countermeasures that are most applicable to low-volume roads Download: Webinar slides View .PDF (1.38M) External Link: Webinar recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation) For questions regarding access to adobe connect, contact <i>E-mail:</i> info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Crash Risk Factors
	Louisiana's Regional 4E Approach to Saving Lives: the Goal is Destination Zero		<p>Identify persons involved in the statewide and regional implementation of the Strategic Highway Safety Plan Understand the importance of the 4E Approach Identify Key Emphasis Areas Implement a successful Strategic Highway Download: Webinar Slides View .PDF (4.85M) Download: Video Handout View .PDF (159.66K) External Link: Webinar Recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation) For questions regarding access to adobe connect, contact <i>E-mail:</i> info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Zero Safety
	usRAP: An Innovation in Data Driven Safety Analysis		<p>Roadway Safety Foundation and MRIGlobal – the program's lead sponsor and technical expert, respectively – defined usRAP's core protocols, and explored their application to improving safety on rural highways. Download: Webinar Slides View .PDF (1.45M) Download: UT Training Flyer View .PDF (223.52K) External Link: Webinar Recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation) For questions regarding access to adobe connect, contact <i>E-mail:</i> info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Data Rural
	Roundtable on the Public Health Side of Rural Transportation Safety		<p>This Safety Center sponsored webinar explored the public health side of rural transportation safety. In this unique webinar, the Safety Center hosted a question and answer roundtable with four experts that represented different facets of the public health side of rural transportation safety. Download: Webinar Slides View .PDF (625.52K) Download: McLoughlin Road Safety Audit View .PDF (1.77M) Download: Clackamas Health Impact Assessment Report View .PDF (5.95M) Download: Clackamas County Transportation Safety Action Plan View .PDF (6.19M) External Link: Webinar Recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation) For questions regarding access to adobe connect, contact <i>E-mail:</i> info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Safety Rural
	TZD through Improved TSMO and Rural Emergency Response		<p>How engineering, law enforcement, and emergency management agencies can work together to improve transportation systems management and operations and rural</p>	Zero Safety

		<p>emergency response to work towards the goal of Towards Zero Deaths.</p> <p>Download: Webinar Slides View .PDF (4.59M)</p> <p>External Link: Webinar Recording</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact <i>E-mail:</i> info@ruralsafetycenter.org Phone: (844) 330-2200</p>	
	National Working Summit on Transportation in Rural America	<p>National Working Summit on Transportation in Rural America</p> <p>For questions regarding access to adobe connect, contact <i>E-mail:</i> info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Rural Safety
	Defining the Future for Safe Rural Transportation in America	<p>This webinar provided an overview of the white paper created as a result of the Safety Center's National Working Summit on Transportation in Rural America which was held September 2016 in Denver, CO.</p> <p>Download: Webinar Slides View .PDF (530.19K)</p> <p>External Link: Webinar Recording</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact <i>E-mail:</i> info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Rural Safety
	Toward Zero Deaths-Proactive Steps for Your Community	<p>The webinar provided an overview of the Toward Zero Deaths (TZD) National Strategy.</p> <p>Download: Webinar Slides View .PDF (1.79M)</p> <p>Download: Links Provided in the Webinar View .PDF (156.89K)</p> <p>External Link: Webinar Recording</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact <i>E-mail:</i> info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Zero Safety
	Assessing the Operational and Cultural Environment of the Transportation Workforce	<p>This webinar provided an overview of the program of research undertaken by the Safety Center to understand the cultural and operational factors within traffic safety organizations that predict utilization of (effective) resources and tools for workforce training and education.</p> <p>Download: Webinar Slides View .PDF (772.74K)</p> <p>External Link: Webinar Recording</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact <i>E-mail:</i> info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Safety
	Small Town and Rural Multimodal Networks	<p>This webinar provided an overview of the Small Town and Rural Multimodal Networks Guide, published in January 2017 by the Federal Highway Administration.</p> <p>Download: Webinar Slides View .PDF (10.13M)</p> <p>External Link: STAR Guide</p> <p>External Link: Webinar Recording</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact <i>E-mail:</i> info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Rural
	Safety Performance Management	<p>This webinar provided an overview of the Safety Performance Management (SPM) final rule for State Departments of Transportation (DOTs) and Metropolitan Planning Organizations (MPOs) and the role of local partners in achieving compliance with the SPM regulations.</p> <p>Download: Webinar Slides View .PDF (2.86M)</p> <p>External Link: Webinar Recording</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this</p>	Safety Performance Management

			<p>evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	
	<p>Converting Paved Roads to Unpaved</p>		<p>This webinar provided an overview of the National Cooperative Highway Research Program (NCHRP) Synthesis 485 <i>Converting Paved Roads to Unpaved</i>. The webinar presented the contents of the synthesis report which summarizes the state-of-the-practice of the road conversion process, tools that can be used to aid in the decision making process of whether to convert from paved to unpaved including available resources and design guides, and what has worked and what has not worked for those in the unpaving process including public outreach and identified impacts.</p> <p>Download: Webinar Slides View .PDF (3.21M) Download: Gravel Calculation Chart View .PDF (28.12K) Download: Gravel Spread Chart View .PDF (102.55K) Download: FHWA Gravel Surfacing Aggregate Recommended Specification View .PDF (270.81K) External Link: Webinar Recording External Link: NCHRP Synthesis 485 External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Pavement
	<p>Incorporating Safety Data in the Planning Process at the Rural Level</p>		<p>This webinar provided an overview of the elements of safety data analysis and identify opportunities to integrate safety data into the transportation planning process.</p> <p>Download: NCHRP Report 600 View .PDF (14.40M) Download: Webinar Slides View .PDF (2.10M) Download: Applying Safety Data and Analysis to Performance-Based Transportation Planning View .PDF (5.02M) Download: NCHRP Report 811 View .PDF (9.16M) Download: Integrating Safety in the Rural Planning Process View .PDF (5.77M) External Link: Webinar Recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Safety Data Rural
	<p>ITE Vision Zero Virtual Toolbox</p>		<p>This webinar provided information on ITE's new Vision Zero Toolbox (www.ite.org/visionzero). The toolbox showcases best practices, analytical techniques, policy guidance, and communication and educational tools for Vision Zero (the goal of zero traffic fatalities among all road users) to make them easily accessible to practitioners.</p> <p>Download: Webinar Slides View .PDF (1.72M) External Link: Webinar Recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Zero Safety
	<p>How to Address Roadway Safety Issues for ATVs and Other Off-Road Vehicles</p>		<p>This webinar provided an overview of the risk factors associated with deaths and injuries when riders take ATVs and Recreational Off-Highway Vehicles (ROVs) on the road. These include youth as a particularly vulnerable riding population, and the higher risk of traumatic death when crashes occur on rural versus urban roads. It also included a discussion about the challenges and potential strategies related to raising public and stakeholder awareness of this widespread roadway safety issue.</p> <p>Download: Webinar Slides View .PDF (4.34M)</p>	ATVs Safety

		<p>Download: ATVs of Roadways: A Safety Crisis View .PDF (1.03M)</p> <p>Download: Crush Protection Device Brochure View .PDF (631.72K)</p> <p>Download: ATV Helmet Brochure View .PDF (507.63K)</p> <p>Download: Opposition to ATV On-Road Use View .PDF (42.25K)</p> <p>Download: ATV 2001 Injury and Exposure Studies View .PDF (313.57K)</p> <p>Download: Additional Resource Links View .PDF (160.77K)</p> <p>External Link: Webinar Recording</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	
	Collaborating with Law Enforcement to Reach Zero	<p>This webinar provided an overview of the ways that transportation agencies can work with law enforcement to assist with efforts to reach zero fatalities. Law enforcement is a KEY safety stakeholder and efforts by both law enforcement officials and transportation practitioners would be even more effective through coordination and collaboration.</p> <p>Download: Webinar Slides View .PDF (7.66M)</p> <p>Download: New Jersey Example View .PDF (2.07M)</p> <p>Download: Law Enforcement Handout View .PDF (268.98K)</p> <p>Download: Law Enforcement Letter View .PDF (199.53K)</p> <p>External Link: Webinar Recording</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Law Enforcement Zero
	FHWA Safety Data and Analysis Toolbox	<p>The Toolbox fulfills the need for a centralized source of information about the available safety data and analysis tools. The web-based interface helps users to identify appropriate tools based on self-identified needs, capabilities, and resources. Users include anyone in search of a safety data or analysis tool to support data-driven decision-making.</p> <p>Download: Webinar Slides View .PDF (3.88M)</p> <p>Download: Toolbox Handout View .PDF (1.31M)</p> <p>Download: Technical Assistance Handout View .PDF (0.99M)</p> <p>Download: RSDP Handout View .PDF (542.40K)</p> <p>External Link: Webinar Recording</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Safety Data
	A Public Health Perspective to Rural Transportation Safety	<p>This webinar will provide an overview of the Centers for Disease Control and Prevention's public health approach to preventing motor vehicle crash injuries and deaths in rural areas.</p> <p>Download: Webinar Slides View .PDF (4.83M)</p> <p>External Link: Webinar Recordings</p> <p>External Link: Resource - CDC Motor Vehicle Safety</p> <p>External Link: Resource - CDC Injury Center</p> <p>External Link: Resource - CDC Rural Health</p> <p>External Link: Resource - BRFSS Data & Data Analysis Tools</p> <p>External Link: Resource - MMWR report of rural transportation safety</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Rural Safety Health

	Achieving Safety Results by Addressing Behavioral Issues	<p>Rural transportation agencies are increasingly addressing safety in their planning areas and at a minimum, have usually adopted the State's zero deaths concept to frame their transportation safety activities. This session will provide participants with information and resources on the role they can play to drive down fatalities and serious injuries through collaboration across the 4Es, behavioral funding sources, and education campaigns.</p> <p>Download: Webinar Slides View .PDF (7.01M) Download: Resource - PSA Links View .PDF (157.80K) External Link: Webinar Recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Safety Rural Behavioral
	Unpaved Road Safety	<p>This webinar provided an overview of safety concerns and potential solutions on unpaved roads.</p> <p>Download: Webinar Slides View .PDF (2.81M) Download: Resource - Unsurfaced Road Maintenance Management View .PDF (2.51M) Download: Resource - Sign Effectiveness Guide View .PDF (1.36M) External Link: Webinar Recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Pavement Maintenance
	The Culture of Swedish Vision Zero	<p>Vision Zero describes a road safety approach that focuses on eliminating traffic fatalities and serious injuries. There is growing interest in this approach, both in the U.S. and internationally. This webinar will provide an overview of Vision Zero implementation efforts in Sweden.</p> <p>Download: Webinar Slides View .PDF (3.24M) External Link: Webinar Recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Zero Safety
	Pedestrian Treatments for Uncontrolled Locations	<p>In this webinar, the Illinois Department of Transportation and Southern Illinois University Edwardsville described their newly released report "Establishing Procedures and Guidelines for Pedestrian Treatments at Uncontrolled Locations" and how this relates to rural and local audiences.</p> <p>Download: Webinar Slides View .PDF (2.73M) External Link: Establishing Procedures and Guidelines for Pedestrian Treatments at Uncontrolled Locations External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation) External Link: Webinar Recording</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Bike/Ped
	Primer on the Joint Use of the Highway Safety Manual (HSM) and the Human Factors Guide (HFG) for Roadway Systems	<p>This webinar provided tools and techniques for improving how highways are designed and operated to increase safety. The focus was on all road users and how they can safely interact with the highway infrastructure when their needs and limitations are incorporated into design and operations.</p> <p>Download: Webinar Slides View .PDF (1.24M) Download: Handout for Example View .PDF (219.35K) Download: NCHRP 600 - 2nd Edition HFG View .PDF (14.40M) External Link: Webinar Recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this</p>	HSM HFG

			<p>evaluation) For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	
	<p>Creating a Rural Transportation Planning Organization (RTPO)</p>		<p>In this webinar, applicants were provided with an overview of the FHWA funded RTPO Fact Sheets: an RTPO 101 series and an RTPO Noteworthy Practice, as well as, case studies (including tips and tricks on creation of an RTPO) from Ohio and Washington.</p> <p>Download: Webinar Slides View .PDF (2.50M) External Link: RTPO Fact Sheets External Link: Webinar recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Rural TPO
	<p>Sharing the Road with Slow Moving Vehicles (SMVs)</p>		<p>In this webinar, you were provided with an overview of slow moving vehicle related issues to include agricultural vehicles, horse and buggies, bicycles, parade/funeral vehicles, etc.</p> <p>Download: Webinar Slides View .PDF (11.44M) External Link: Webinar Recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Slow Moving Vehicles
	<p>Road to Zero: Getting to Zero Roadway Fatalities: What will it take?</p>		<p>This webinar provided an overview of the new Road to Zero Coalition vision document entitled: A Road to Zero: A vision for achieving zero roadway deaths by 2050.</p> <p>Download: Webinar Slides View .PDF (5.09M) Download: Summit Save-the-Date Card View .PDF (1.63M) External Link: Webinar Recording External Link: A Road to Zero: A vision for achieving zero roadway deaths by 2050 External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Zero Safety
	<p>Rural Intersection Safety and Countermeasures</p>		<p>This webinar provided information on how to effectively identify intersection safety issues in rural areas and select low cost countermeasures that address them.</p> <p>Download: Webinar Slides View .PDF (6.56M) External Link: Webinar Recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Intersection Rural
	<p>Rural Roundabouts are Saving Lives</p>		<p>This webinar provided an overview of the safety and design of rural roundabouts in the United States. It included case studies of rural roundabouts on local and state highways as well as the safety experience.</p> <p>Download: Webinar Slides View .PDF (6.21M) External Link: Webinar Recording External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Roundabouts Rural
	<p>Local Safety Funding Options</p>		<p>This webinar provided an overview of Safety Funding for Local Safety projects. It included examples of local agency funding, state and federal funding as well as other opportunities to invest in safety projects.</p> <p>Download: Webinar Slides View .PDF (6.53M) External Link: Webinar Recording</p>	Funding Safety

			<p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	
	Designing for Rural Bicyclist Safety		<p>This webinar provided an overview of why bicycle travel should be included in the rural transportation network, provided an understanding of key safety principles for bicyclists, and educated about design treatments, countermeasures, and the latest guidance.</p> <p>Download: Webinar Slides View .PDF (4.07M)</p> <p>External Link: Webinar Recording</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Bike/Ped Rural
	Utilizing Intelligent Transportation Systems (ITS) for Rural Road Safety		<p>This webinar provided an overview of the Safety Center's newly released Rural Intelligent Transportation System (ITS) Toolkit, as well as, highlighted Rural ITS case studies from Iowa and Colorado.</p> <p>Download: Webinar Slides View .PDF (4.72M)</p> <p>External Link: Webinar Recording</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	ITS Rural
	Rural Roadway Departure Countermeasures – Part 1		<p>Attendees received a summary of the rural roadway departure safety problem, a description of the EDC-5 innovation focused on rural roadway departure reduction, and a discussion about rumble strips – one proven safety countermeasure.</p> <p>Download: Webinar Slides View .PDF (6.14M)</p> <p>External Link: Webinar Recording</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Road Departure Rural
	Rural Roadway Departure Countermeasures – Part 2		<p>Attendees learned about various roadway marking/signing treatments, with a focus on horizontal curves, and how high friction surface treatments can help keep vehicles on the road.</p> <p>Download: Webinar Slides View .PDF (6.46M)</p> <p>External Link: Webinar Recording</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Signing/Markings Rural
	Rural Roadway Departure Countermeasures – Part 3		<p>Attendees learned about clear zone treatments and crash testing of roadside hardware.</p> <p>Download: Webinar Slides View .PDF (10.96M)</p> <p>External Link: Webinar Recording</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	Clear Zone Rural
	Rural Aging Road User		<p>The safety of all road users must be considered on the “Road to Zero”. In this webinar, we explored the safety needs, challenges, and countermeasures for the rural aging road user. The webinar began with an overview, continued with a case study from Florida DOT, and finished with an explanation of the ChORUS website (a resource for planning and designing for the aging road user).</p> <p>Download: Webinar Slides View .PDF (3.22M)</p> <p>Download: FDOT Aging Safety Plan View .PDF (33.37M)</p> <p>Download: NHTSA 2015 Data Traffic Safety Facts Older Population View .PDF (477.47K)</p>	Aging Road User Rural Safety

			<p>Download: FDOT Safe Mobility for Life Brochure View .PDF (1.78M)</p> <p>External Link: Webinar Recording</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	
	<p>Framework for Bikeway Designation on Rural Roads</p>		<p>This webinar provided an overview of the development and content of the <i>Framework for Bikeway Designation on Rural Roads</i>. The document was developed as a resource for road owners that are considering bikeway designation on one of their roads.</p> <p>Download: Webinar Slides View .PDF (4.04M)</p> <p>Download: Bikeway Links View .PDF (43.43K)</p> <p>Download: Cascading Rivers Map View .PDF (1.73M)</p> <p>Download: Oregon Recreation Fact Sheet View .PDF (6.19M)</p> <p>External Link: Webinar Recording</p> <p>External Link: Evaluation link (to receive CEUs or certificate of completion for this webinar, you MUST fill out this evaluation)</p> <p>External Link: Wisconsin Rural Bicycle Planning Guide</p> <p>For questions regarding access to adobe connect, contact E-mail: info@ruralsafetycenter.org Phone: (844) 330-2200</p>	<p>Bike/Ped Rural</p>