

Safety Initiatives for New Jersey LTAP

The NJ LTAP was successful in applying for 2012 FHWA Accelerating Safety Activities Funds Program support with its proposal for an engineering focused pedestrian safety symposium. Our event, which reached maximum registration capacity was scheduled for the first week of November 2012, but had to be postponed due to the devastation of Hurricane Sandy. We have the event re-scheduled and again we are expecting maximum attendance. The Designing for Pedestrians: an Engineering Symposium agenda was designed to highlight best practices from the perspectives of federal, state, and local representatives and showcases countermeasures that cover both low cost and more complex options.



Work Zone Safety training has been a long time focus are for NJ LTAP, and in 2013 we are piloting a new course designed for law enforcement.

Wisconsin Crash Calendar Gaining Recognition • LTAPs Receive Awards at Traffic Records Forum

At the White House Safety Datapalooza in September 2012, Jan Withers announced MADD’s first “infographic challenge.” Wisconsin LTAP’s entry incorporated the Crash Calendar format and was selected. Joni Graves, Wisconsin LTAP, worked with MADD to refine it for their seasonal “Tie One On for Safety” campaign. You can see it and a link to MADD’s press release, at <http://www.madd.org/blog/2012/november/tie-one-on-for-safety.html>. A variation of the original entry is at <http://tic.engr.wisc.edu/MADD/MADD2.lasso>.

2013 NLTAPA Summer Preconference Training
At the 2013 National Summer LTAP/TTAP Conference in Boise, Idaho, SWG is offering preconference train-the-trainer workshop, “Assisting Local Agencies with Safety Analysis in a Data-Limited Environment,” on Monday, July 22, 2013. The workshop will seek to provide basic safety analysis skills for LTAP and TTAP center staff that do not have a formal background in

Police Work Zone Safety Refresher Training, which is being sponsored this year by the NJ Division of Highway Traffic Safety (Governor’s Highway Safety office), will provide a half-day refresher course for NJ law enforcement who have previously attended either our Work Zone Safety Awareness or Police Work Zone Safety Train the Trainer courses.

We are also going to be offering work zone packages to ten municipalities who have lost signs and equipment, likely in recent storms. These packages will include roll up signs, cones, and stop/slow paddles. Municipalities in need will submit applications and recipients will be selected by a panel of LTAP, NJDOT, and NJDHTS representatives.

Another area the NJ LTAP is expanding safety activity is in offering Highway Safety Manual Lite workshops; and adding a work zone safety module to our Local Public Agency (LPA) training portfolio that reflects on recent work zone deficiencies found during LPA reviews on federal aid projects.

—Janet Leli, New Jersey LTAP

In October 2012 the Wisconsin Crash Calendar data visualization received an award at the Traffic Records Forum. Louisiana LTAP also received a data visualization award for their excellent website. Of the three winners in this new category, Wisconsin LTAP was the only “infographic” -- the other two are websites. Further Info: <http://www.trafficrecordsforum.org/awards/awards.html>.

—Joni Graves, Wisconsin LTAP

traffic safety analysis. The workshop is designed to fill in the gaps between, and be complementary of other existing safety analysis training that is currently available for this target audience. It will focus on hands-on application of safety analysis processes that can be taken back to the LTAP/TTAP center’s home state.



NLTAPA SAFETY WORK GROUP
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NLTAPA Road Safety Work Group Bulletin:
Highlights and Happenings in Local Road Safety
Winter 2013

The Safety Work Group works to establish the Local Technical Assistance Program (LTAP-TTAP) as a National leader in rural road safety, by providing leadership, advocacy and improved resources to the local transportation community. Members work closely with other safety associations to spearhead rural transportation safety activities nationally.

CENTERS FOCUS ON SAFETY
Hawaii LTAP Assists with State’s Safety Program

The Hawaii LTAP is again directly involved in the development of the State’s Strategic Highway Safety Plan (SHSP). Dr. C. S. Papacostas, Hawaii LTAP Director, is a member of the SHSP Core Group that oversees the monitoring and updating of the SHSP. He is also a member of Hawaii’s Traffic Records Coordination Council (TRCC), a forum that facilitates the collection, accessibility, exchange and integration of reliable traffic records data to support the improvement of roadway safety and operations. Both groups involve a comprehensive assembly of stakeholders, including public transportation and planning agencies, the judiciary, law enforcement agencies, motor vehicle licensing boards, emergency medical services, and others.

Public Law 109-59, known as the “Safe, Accountable, Flexible, Efficient Transportation Equity Act: A legacy for Users” or SAFETEA-LU, passed by the United Congress and signed by President in 2005, placed transportation safety as a top national priority. The law established the Highway Safety Improvement Program as a “core” federal program that, among other major provisions, required each State to develop its Strategic Highway Safety Plan (SHSP) that is described by the Federal Highway Administration (FHWA) as “a statewide-coordinated safety plan that provides a comprehensive framework for reducing highway fatalities and serious injuries on all public roads.

The SHSP is developed by the State Department of Transportation (DOT) in a cooperative process with Local, State, Federal, and private sector safety stakeholders. The SHSP is a data-driven, four to five year comprehensive plan that establishes statewide goals, objectives, and key emphasis areas and integrates the four E’s - engineering, education, enforcement and emergency medical services (EMS).”

In 2006, Hawaii LTAP was called upon to organize plenary and special purpose activities that led to the development of the initial SHSP covering the period 2007-12. The updated plan will extend this to 2017.

—C.S. Papacostas, Hawaii LTAP

COME JOIN US!

The Safety Work Group holds *monthly* conference calls, on the *second* Monday of each month at 1:00pm Eastern (almost)

UPCOMING MEETINGS:

•NLTAPA

Summer Conference
July 22-25, 2013

**HAVE AN EXCITING
SAFETY RESOURCE
TO CONTRIBUTE?**

**INTERESTED IN
GETTING INVOLVED
IN THE SAFETY
WORKGROUP?**

PLEASE CONTACT:

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Visit the Safety Work
Group *on the web* for
meeting info, minutes,
Safety updates and
more!

www.NLTAPA.org

Ohio LTAP New Initiatives for 2013

•Township Signage Program – We have received a \$1 million dollar grant from the DOT's safety section to be utilized exclusively for funding a systematic signage improvement program for Ohio's townships. The funding will be focused for 2013 on the top 50 High Risk Rural township locations (intersections and corridors) and will be at 100% for signage, posts, etc. Installation will occur with the township forces. We anticipate not only being able to address these 'black spots' but also being able to share the systematic signage treatment package information being developed for this program with the other townships for their use.

Kentucky LTAP New Initiatives for 2013

Kentucky LTAP made plans to bring Craig Allred, FHWA Resource Center Technical Specialist, back in the summer 2013 for the Road Safety Audit training. This course was extremely popular with locals earlier this year. Other new training being provided includes Horizontal Alignment Signing training for 2013. Our pilot for this course was held in mid-December 2012. We plan on presenting this workshop at least three more times in 2013. All of Kentucky LTAP's Work Zone Traffic Control courses are being updated and will be fresh for 2013.

ABC's of Puerto Rico Road Safety Program to Next Generation of Drivers

In December 2012, Puerto Rico LTAP started the initial steps toward a new partnership with "Atención Atención", a musical group that combines Rock rhythm and animal characters such as Johnny the lizard, Mr. Frog as well as Tito, the little angel. This unique combination of rock music and characters that won an Emmy award for being the Best educative program in 2012 creates an amazing enthusiasm for little children as well

•Roads Scholar Program Enhancement – "Safety Distinction" – a distinction which can be earned on a three year basis and renewed every three years thereafter. Only open to our Roads Scholar graduates. Will require them to attend a set number of designated 'safety' workshops/training sessions within a three year window. Can renew and maintain the distinction by continuing to attend designated 'safety' workshops/training sessions in each consecutive three year period. (Similar to CEUs or CPDs for Engineers/Surveyors, but focused on roadway safety topics for our Roads Scholar Graduates.)

For more information contact Victoria Beale,
Ohio LTAP, Victoria.Beale@dot.state.oh.us.

—Victoria Beale, Ohio LTAP

In addition, this is our fifth year of Work Zone training and requalifications will be starting in 2013. We currently have fifteen Technician and Supervisor requalifications on the calendar for 2013. Kentucky LTAP's Safety Circuit Rider program will be continuing. They are looking at expanding this program to include more counties and broadening in the program to include more safety initiatives for the locals.

For more information contact
Dina M. Johnson, dina.johnson@jky.edu

—Dina M. Johnson, Kentucky LTAP

LA Local Road Safety Program – Partners in Destination Zero Deaths

The Louisiana LTAP continues in our role as a key partner of the Louisiana Department of Transportation and Development (DOTD) and our stakeholders in the implementation of the state's Strategic Highway Safety Plan (SHRP) – Destination Zero Death.

A foundational element of our contribution to improving safety in Louisiana is the implementation of the Local Road Safety Program (LRSP). The LRSP is currently managing over 110 active low cost safety improvement projects that are funded with HSIP funds from the DOTD, averaging between \$3 and \$5 million per year. Our primary goal of 2013 is to get more of these projects completed or at least into the construction phase. This includes managing the often complicated Federal Aid Funding program through our DOTD and has already resulted in streamlined processes and additional resources from DOTD for the local programs.

The LRSP has worked to develop new tools and techniques such as statistical outlier identification, G.I.S. "heat" mapping, improved crash mapping, crash calendars, statewide hazardous curve identification, crash ellipse mapping, and road and street exposure evaluations. The most promising of these methods are being automated using funds from the DOTD Safety Section and the Traffic Records Coordinating Committee.

Continued from Page 2: ABC's of Puerto Rico

In the three-day concert held in December 2012 at the Center for Performing Arts Luis A. Ferré, over 5,500 children and parents attended and a significant number visited our Exhibition Booth with a theme "Amigos salvando vidas" (Friends saving lives) that had in the background kids and parents riding bicycle using their helmet and protective devices. The PR LTAP Staff provided literature regarding highway safety, stickers promoting seat belt usage and respect to STOP sign, retroreflective tags and car refreshers with the diamond shape and yellow color of the



Long term this will allow reproducible and sustainable analyses to be conducted and make the data more accessible and usable at the local level. LTAP will roll out its new Sign Installation and Maintenance Handbook at a series of training classes scheduled for mid- 2013 which will include sessions on using enhanced signing and pavement marking packages that can be obtained through the LRSP

to highlight curves and intersections to improve safety.

LTAP is also involved in several research project related primarily to local road issues and will be proposing new research initiatives in 2013 to investigate implementation of HSM and other data driven methodologies at the local level in Louisiana.

We have come a long way in Louisiana, reducing deaths by 30% over the past five years. However, we have a long and hard road ahead of us to approach Zero Deaths. The locals and local road safety are an important part of the comprehensive approach to improving safety in Louisiana and LTAP is key to the implementation strategy. For more information contact Marie Walsh at marie.walsh@la.gov.

—Marie Walsh, Louisiana LTAP

MUTCD Advance Warning Sign that has a QC code that can be scanned to access our Facebook account of Decade of Action for Road Safety.

The goal for Puerto Rico LTAP in 2013 is twofold: (1) To be partners of this educational initiative in the area of road safety awareness and prevention in future events in the island and (2) to continue promoting our Pledge with our road users, emphasizing the twelve (12) commitments to save millions of lives in our highways. For more information contact Ben Colucci at benjamin.colucci@gmail.com.

—Benjamin Colucci, Puerto Rico LTAP

