2016 LaHEC Professional Development Summit Workshop

Partnering to Reduce Substance Use in Louisiana’s Collegiate Communities

Thursday, June 9, 2016 • Friday June 10, 2016
The Lod Cook Conference Center and Cook Hotel, 3848 West Lakeshore Drive, Baton Rouge, LA
When Causes Intersect:

Collaboration Across SAP & Regional SHSP Coalitions
Session Presenter

• Dortha Cummins

• Current position: Director, LA Center for Transportation Safety

• Long-time public health and safety advocate

• Community coalition expert

• Former roles:
  • Program planner, OP at LHSC
  • Contract planner, UAD prevention at LHSC
  • Program specialist at SW Prevention Center
  • SEW and PSC member, Louisiana Governor’s Office
  • Trainer and TA provider for LA SPF-SIG coalitions
  • Asst. Director, Louisiana Coalition to Prevent Underage Drinking

• Holds Master of Prevention Science degree
Acronym Lesson

- **SHSP**: Strategic Highway Safety Plan
- **DOTD**: Department of Transportation and Development
- **LSP**: Louisiana State Police
- **LHSC**: Louisiana Highway Safety Commission
- **DZD**: Destination Zero Deaths initiative
- **HSRG**: Highway Safety Research Group at LSU
- **MPO**: Metropolitan Planning Organizations
- **LCTS**: Louisiana Center for Transportation Safety
SHSP Overview

- Required by federal law (MAP-21, July 2012; FAST Act, 2015)

- Every state must implement data-driven plan

- Spearheaded by LA DOTD

- Requires multi-disciplinary stakeholder involvement, including local agencies

- Integrated 4 E approach
  - Engineering
  - Education
  - Enforcement
  - Emergency Services
Reduce the human and economic toll on Louisiana’s surface transportation system due to traffic crashes through widespread collaboration and an integrated 4 E approach.
Data-Driven Decision Making

LOUISIANA
Contributors to Fatalities as Percent of the Total Problem
2009–2013 Average

- Roadway Departure: 62%
- Impaired Driving: 42%
- Occupant Protection: 40%
- Involving Young Drivers: 29%
- Distracted/Inattentive: 23%
- Intersection: 20%
- Pedestrians: 14%
- Commercial Motor Vehicles: 14%
- Involving Older Drivers (65+): 13%
- Motorcycles: 12%
- Bicycles: 2%

Source: Crash data reports submitted by state & local police to the HSRG at LSU

730 Annual Average Fatalities
Problem Identification

Selection of the SHSP emphasis areas based on the following factors:

- The availability of robust 2006-2008 baseline data which clearly defined the problem and contributing crash factors;

- The identification of programs and projects with the greatest potential for improvement;

- The ability of the State to access resources for implementing proven effective countermeasures;

- Ongoing data reports that inform and guide.
Emphasis Areas

- Impaired Driving
- Infrastructure & Operations
- Occupant Protection
- Young Driver Crashes
SHSP Regional Coalitions

9 regions

Housed at Regional MPOs

Facilitated by a Coordinator

2 primary responsibilities:
• Build stakeholder capacity
• Implement regional action plans that complement the state plan
Implementation

• Data provided at state & regional levels. Can identify hotspots within regions.

• Dual-level action planning and strategy implementation
  • State-level emphasis areas
  • Regional coalitions

• State and regional action plans complement each other.

• Several funding sources that support strategy implementation
  • LRSP (local road infrastructure improvements)
  • LHSC grant program (complementary program for behavior change strats)
## Louisiana SHSP Crash Dashboard

### Data Source:
**DataReports – LA Crash Data Reports**

Maintained by Highway Safety Research Group at LSU

[http://crashdata.lsu.edu/SHSPCrash.aspx](http://crashdata.lsu.edu/SHSPCrash.aspx)
Both coalitions have impaired driving prevention in strategic plans.

Specifically, these 3 strategies:

- Increase the number of and promote high-visibility enforcement programs
- Expand *No Refusal* policy knowledge and enforcement
- Close the loophole in existing law that allows underage youth in bars
provides a foundation and mechanisms to facilitate the development of sustainable systems to improve highway safety and achieve the goal of zero deaths on Louisiana’s roads.

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Driving Toward Destination Zero Deaths