



Poster Session and Survey Results

July 25, 2017 RSTF Meeting: Special Strategies Session

Summary of Results

- RSTF members identified key strategies for five emphasis areas through a poster session
 - Results of the poster session included here
- 29 out of 33 meeting attendees completed a survey
 - 88% response rate
 - Doesn't include 6 DVRPC staff members who facilitated
- Vast majority enjoyed the strategy breakout sessions
- Only slightly more than half formed new partnerships; this is an area for improvement

RSTF Special Strategies Session

POSTER SESSION RESULTS

Heavy Truck

Poster session results for Heavy Truck crashes with most popular strategies in **bold**.

1. **Improve access between the state highway network and truck generators to reduce interactions between heavy trucks and passenger vehicles.**
[Engineering] (22 votes)
2. **Use traffic and crash data to identify critical corridors for focused enforcement.** [Enforcement] (21)
3. Promote vehicle safety technologies for commercial vehicles and their drivers.
[Policy/Education] (8)
4. Promote development of a regional system for truck and bus parking facilities to reduce driver fatigue. [Engineering] (5)
5. Consider commercial vehicle safety and size/weight enforcement in the planning, design, and operation of the regional transportation system. [Engineering] (5)
6. Promote trucks equipped with added safety measures such as under-ride guards, especially for fleets serving urban areas. [Education] (4)

Motorcycle

Poster session results for Motorcycle crashes with most popular strategies in **bold**.

1. **Enact and enforce motorcycle helmet legislation for all ages and riders in Pennsylvania.** [Policy] (22 votes)
2. **Promote the importance of all levels of motorcycle rider training and increase the availability of trainings.** [Education] (17)
3. **Increase general motorcycle awareness campaigns, and promote existing programs.** [Education] (16)
4. **Work with roadway owners to identify roadway deficiencies that hinder motorcyclists.** [Engineering] (3)
5. **Work to enhance education effort related to motorcycle specific roadway concerns.** [Education/Engineering] (2)
6. **Incorporate motorcycle safety into routine roadway inspections, design, and construction projects.** [Engineering] (1)
7. **Increase and enhance training for EMS on handling motorcycle crashes.** [Emergency Response] (0)

Train and Trolley

Poster session results for Train and Trolley crashes with most popular strategies in **bold**.

1. **Use crash and violation data to target problematic intersections. [Enforcement]**
(23 votes)
2. **Implement safety countermeasures at crossings with high pedestrian traffic. [Engineering]** *(20)*
3. **Identify high crash potential crossings for improvements or enforcement. [Engineering/Enforcement]** *(13)*
4. Improve visibility at grade crossings by removing obstacles (i.e., trees, fences, and buildings) that prevent drivers from having a clear view of approaching trains. [Engineering] *(4)*
5. Promote enforcement campaigns and increase their visibility. [Enforcement] *(3)*
6. Partner with freight railroads and Amtrak to promote public awareness. [Education] *(2)*

Unbelted

Poster session results for Unbelted crashes with most popular strategies in **bold**.

1. **Enact and enforce primary seat belt laws in Pennsylvania and support primary seat belt legislation covering all passengers in all seating positions in New Jersey.** [Policy] (23 votes)
2. **Increase fines for violating seat belt and child restraint legislation.** [Enforcement/Policy] (14)
3. **Implement parent education programs on topics related to child restraints and child occupant safety practices.** [Education] (13)
4. Continue to conduct high-profile child passenger safety inspection clinic events at multiple community locations to educate on the proper use of restraint devices. [Education] (9)
5. Focus on night-time seat belt enforcements, when usage is lowest. [Enforcement] (3)
6. Provide access to appropriate information, materials, and guidelines for those implementing programs to increase occupant restraint use. [Education] (0)

Work Zone

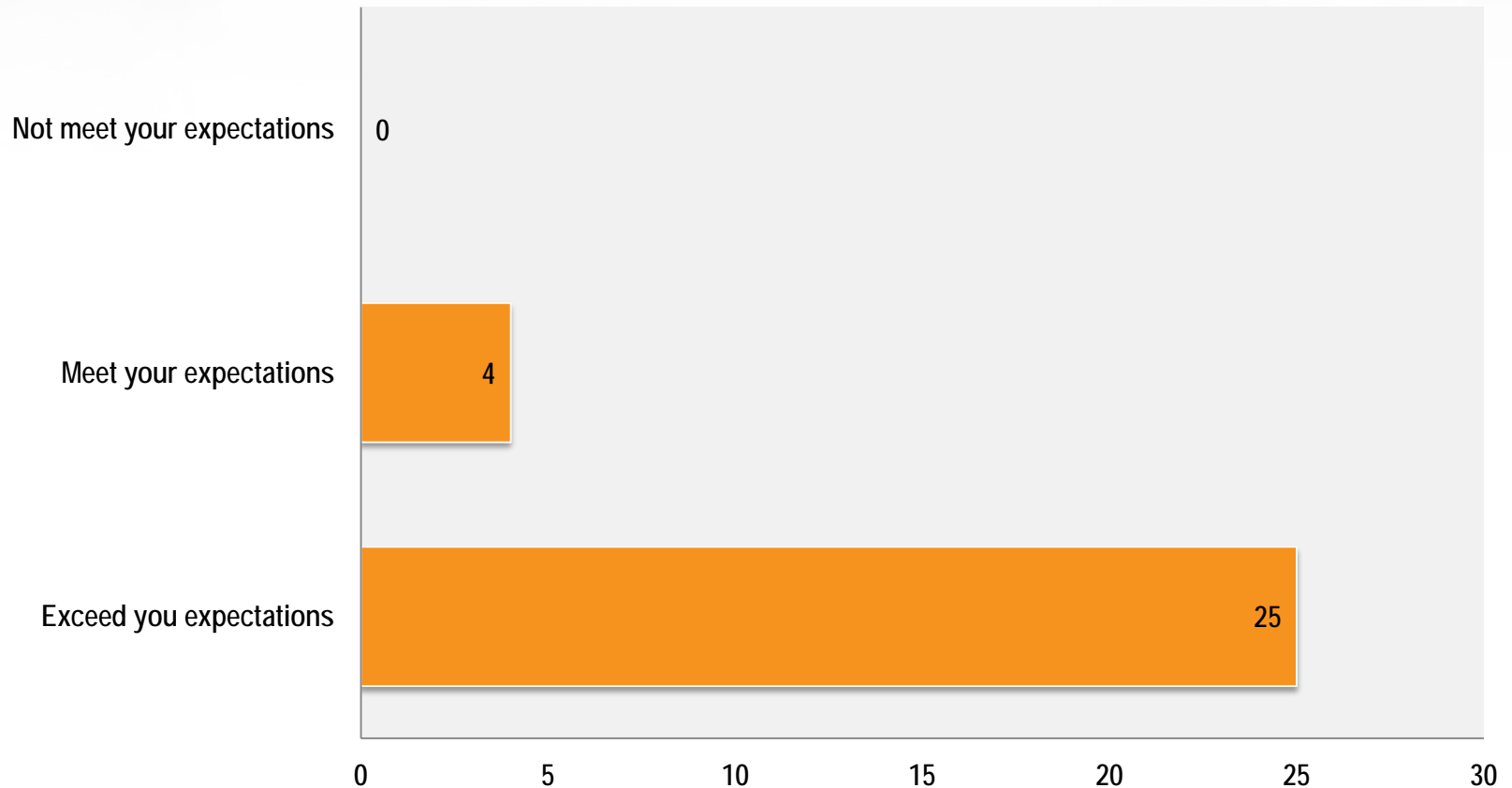
Poster session results for Work Zone crashes with most popular strategies in **bold**.

1. **Improve speed management and enforcement in work zones.** [Enforcement] (26 votes)
2. **Support legislation for automated traffic enforcement— including pervasive automated speed enforcement and applications for work zones.** [Enforcement/Policy] (20)
3. Educate workers on safety practices in work zones and promote campaigns like National Work Zone Awareness Week and Operation Orange Squeeze. [Education] (7)
4. Accommodate non-motorized users in design of traffic control plans for work zones. [Engineering] (7)
5. Provide work zone training to law enforcement and first responders. [Education] (2)
6. Participate in and promote work zone safety public awareness initiatives. [Education] (0)

RSTF Special Strategies Session

SURVEY RESULTS

Question 1: Did this meeting...



Question 2: What exceeded or didn't meet expectations?

Discussion of strategies was great

Excellent time management, very productive

Good session, very productive, could use more background info on the topics to educate discussion

Covered a lot in a productive way that didn't slog on but was engaging throughout.

The effectiveness of the breakout sessions

I did not believe that we could come up with so many more strategies for the EAs

The format for today's breakout sessions was really great

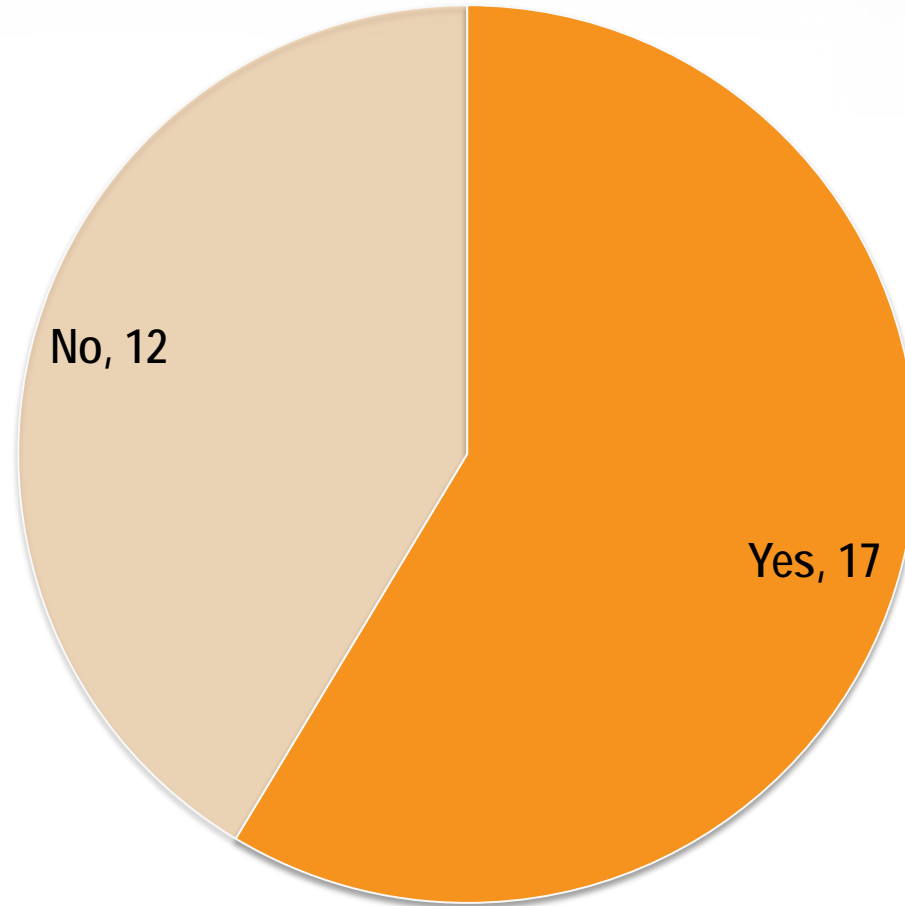
Seems like the new format is/will produce positive results

I think the group break out sessions were the most organized ones I've ever participated in.

Lots of movement was great

Well organized, breakdown of impact

Question 3: Did you develop new partnerships?



Question 3a: If YES, describe new partnerships

My partnership with the RSTF gets deeper with every meeting

AARP: Planning for Transportation Retirement

Using some of the objectives in CCTSF

Look forward to participation with new groups

Engage AAA for multiple safety initiatives

Gained better understanding of other organizations' safety priorities through the discussions.

Maybe add a structured "intro to your neighbor" session

Additional Comments?

Can you invite more cops?

Consider narrowing the data for pedestrians involved accidents (age, location, narrow scope, available on all police reports)

Get more involvement from the municipal level

Excellent participation by organizations, organizers, and interns.

Send out handouts in advance so people can review ahead of time



For more information, please contact:

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