

NYSMPO SWG Scan: January 2010

Delaware Valley Regional Planning Commission (DVRPC):

<http://www.dvrpc.org/transportation/Safety/ProjectsPrograms.htm>

2009 Safety Action Plan (<http://www.dvrpc.org/reports/09032.pdf>):

- Update of 2006 plan; 7 emphasis areas (vs 13) based on analysis of crash data and State and Federal emphasis areas (pages 13-15).
- Developed by Regional Safety Task Force (NJDOT, PennDOT, counties, municipalities, TMAs, enforcement, & other agencies). Coordinated with PA and NJ's Strategic Highway Safety Plans, but focused on the Philadelphia Metro area. The Task Force has regular meetings and intends to focus each meeting on one emphasis area.
- Summarizes actions since 2006 plan (page 12), including RSA's, workshops, traffic studies, crash studies, roundabout and road diet analyses.
- Discusses each emphasis area, current programs, and strategies (policy, engineering, enforcement, education and EMS)- (pages 17-48).
- Includes implementation table for each emphasis area with designated current & potential lead agencies for each strategy (pages 51-54).
- Includes table with relative cost and timeframe for each strategy (pages 68-69).

Fact sheets on 7 emphasis areas with recommended strategies and partners:

<http://www.dvrpc.org/reports/09032A.pdf>

- 7 emphasis areas include: curb aggressive driving, reduce impaired driving, keep vehicles on the roadway, sustain safe senior mobility, increase seat belt usage, improve intersections, and ensure pedestrian safety.

Traffic Crash Analysis of the Delaware Valley (<http://www.dvrpc.org/reports/08054.pdf>):

- Based on 2005-2007 data (see also analysis methodology at end of document).
- Organized by 7 emphasis areas; charts show the average number of fatalities in which the emphasis area was a factor, as well as the percent of all road fatalities in which the emphasis area was a factor (for all counties in the DVRPC).
- Good overview in Chapter 1 of document.
- Chapter 3 (Next Steps) discusses research needs for local roads and high risk rural roads.

NACo (National Association of Counties) Transportation Resources: <http://www.naco.org/>
(see Issues & Interest Areas/Issues/Transportation)

Technical Assistance/Low Cost Safety Measure fact sheets:

<http://www.naco.org/Template.cfm?Section=Transportation&Template=/TaggedPage/TaggedPageDisplay.cfm&TPLID=2&ContentID=4043>

- Red-Signal Enforcement Lights fact sheet: Alternative to red light enforcement cameras, but rely on active enforcement (see USA Today article re concerns over red-light cameras: http://www.usatoday.com/news/nation/2010-01-17-red-light_N.htm)
- Other fact sheets on embedded LEDs in signs, LED raised pavement markers, advanced dilemma-zone detection system, and rectangular rapid-flash beacons (for ped xings).
- Fact sheets discuss operation, benefits, agency experience, implementation considerations, and cost.

NYCDOT Street Design Manual: <http://nyc.gov/html/dot/html/about/streetdesignmanual.shtml>

- Chapter 2: Geometry includes road designs to improve safety for bicyclists and pedestrians as well as traffic calming tools.

Cheyenne MPO Pedestrian Plan and Safe Routes to School Plan <http://www.walkcheyenne.org/>

- The Safe Routes to School Plan will identify pedestrian infrastructure projects and supporting programs for the 24 elementary schools and 3 junior high schools serving 30 square miles of the Cheyenne urbanized area
- Draft recommended programs: see <http://www.walkcheyenney.org/about/>
- The Pedestrian Plan will short- and long-term strategies to make walking a safe, convenient, and attractive travel mode
- Draft Citywide Pedestrian Improvements and Draft Citywide Pedestrian Programs: see <http://www.walkcheyenney.org/about/>

UC Berkeley SafeTrec (Safe Transportation Research & Education Center):
<http://www.tsc.berkeley.edu/>

FHWA International scan on pedestrian and bicyclist safety and mobility:
<http://www.tsc.berkeley.edu/newsletter/winter2009/zegeer.html>

- Summary of a presentation by Charlie Zegeer (of UNC's Pedestrian and Bicycle Information Center) on a 2009 international scan on pedestrian and bicyclist safety and mobility, sponsored by FHWA, AASHTO, and NCHRP.
- PDF of presentation is available here:
<http://www.tsc.berkeley.edu/newsletter/winter2009/scantourzegeer.pdf>

Cities for Cycling: <http://www.nacto.org/citiesforcycling.html> (National Association of City Transportation Officials)

- Best practice sheets, design resources