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### Occupant Protection Countermeasures

- Strong laws
  - Primary belt law centerpiece of state OP program
  - Seat belt use requirement as part of GDL
- Highly publicized enforcement
  - Either solely OP or combined with other issues (e.g. impaired or distracted driving)
- Educational campaigns
  - Target different user groups (e.g. teens, tweens, minorities, rural populations, part-time users)
  - Use social media where appropriate

#### Obstacles to Primary Belt Laws

- Racial profiling
- Big brother

# **Overcoming Those Obstacles**

#### Racial Profiling

- Motor vehicle crashes are a leading cause of death for African Americans between 15-24 and for Hispanics between 1-44 (NHTSA 2005)
- Michigan study on impacts of primary law on minorities
- Primary laws have been endorsed by major national organizations such as the Congressional Black Caucus, NOBLE, ASPIRA, the National Conference of Black Legislatures and the Conference of Black Mayors

### **Big Brother**

- Not an individual choice
  - PA law currently requires all drivers and front seat passengers ≥ 18 to wear a safety belt. Difference is how law is enforced, not whether it is required or not.
- No different than government regulation of food, air quality, water quality for safety reasons
  - Driving is a privilege not a right
- Wearing a seat belt is single most effective countermeasure in event of a crash
  - Reduces crash risk by 45%
  - Without belt, occupant can be ejected from vehicle which increases risk of death 25 times
- There is broad public support for seat belt laws (AAAFTS) and stronger seat belt reminder systems (IIHS)

#### Strategies for Overcoming Obstacles

- Cultivate minority legislators who will support primary belt law (TN)
- Put a face on issue (OK)
- Make argument about cost of inaction (NHTSA fact sheet)
- Organize community coalition to support primary law (MO)
- Work with Governor's staff on issue
- Survey state residents' attitude about primary laws
- Consider increasing fine (ACTS report)
- Convince municipalities to enact primary law (KY for secondary law)
- Step up enforcement of secondary law (CA)

# Countermeasures for Teen Driving

- Balanced program is critical
- Strong GDL law is centerpiece of program
  - Congrats to PA for strengthening law
- Strong parent program a necessity (CT, MA, GA, VA)
- Visible enforcement
  - As part of enforcement campaigns for all drivers
  - Special enforcement at high schools or other teencentered locations

### Teen Driving Countermeasures

- Improve driver education for teens (NHTSA driver ed assessments) (NY, MD, DE, VT) and admin standards
- Involve teens in program development and implementation (IL, TX)
  - Competition and incentives work
- Keep media informed
- Form community or statewide coalition (NJ)
- Use technology (IA, KY)
- Consider use of decals (NJ, DE)

#### **Teens and Seat Belt Use**

- Teens have one of the lowest belt use rates of any population group
  - 55% of teen fatalities unrestrained in 2012
- Teens are more likely to die or be seriously injured (both as drivers and passengers)
- States are doing relatively little to address this issue
- KS, MO are two good examples of teen belt programs

#### Resources

- NHTSA fact sheets and assessments
- GHSA teen driver publications
- IIHS GDL fact sheets
- <u>blharsha@gmail.com</u>