

Speed Management



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Mike Brown, Commissioner
California Highway Patrol

Speed as a National Priority

Federal statistics:

- Approximately 31% of fatalities were “speed-related” (in 2003)
- Annual economic cost of \$40.4 billion (2003).



National Law Enforcement Attention

- IACP State & Provincial Highway Safety Committee

Enforcement Programs

- Targeted
- Collaborative (allied, education, engineering)
- Specialized (eg, street racing)
- Corridor (Border to Border, etc).

Enforcement Tools

- Radar, lidar, aircraft.
- Specially-marked patrol vehicles.
- Collision investigation/reconstruction.
- Automated enforcement (more on this later).
- Penalties and legislation.

Education

- Area public information officers.
- Community outreach.
- Corridor safety programs.
- Start Smart.
- Speed trailers.

Engineering

- Reasonable speed limits (engineering and traffic surveys).
- Differential speed limits.
- Adequate signage.
- Roadway configuration.

Speed as a State Priority

California data:

- 16% of fatal collisions had a primary collision factor (PCF) of “unsafe speed” in 2006.
- 29% of injury collisions were speed PCF.



Speed as a CHP Priority

- Part of: our “Big 3,” our strategic plan, and the state’s Strategic Highway Safety Plan (SHSP).
- 1.1 million CHP citations in 2006.
- Voluntary compliance is essential (ie, public and judicial support).
- Internal reinforcement (policy, guidelines, training, supervision, special programs, etc.).

Automated Speed Enforcement (ASE) Issues

- International Studies
- Legislative and judicial
- No officer contact
 - Action not stopped
 - Discretion
 - Further Investigation
- Public perception
 - Vendor driven

IACP S&P Highway Safety Committee

- Proposed ASE resolution:
 - *Highest purpose: safety.*
 - *Focus: public and judicial support.*
 - Policy considerations.
 - IACP ASE program guidelines.
 - High-collision locations w/o regard to revenue.
 - No undue vendor influence.
 - Extraordinarily accurate.
 - Only in conjunction with traditional enforcement.

Thank You!



Mike Brown, Commissioner
California Highway Patrol

(916) 657-7152

mlbrown@chp.ca.gov