Injury & Violence Prevention Program

Motor Vehicle Traffic Injuries in Los Angeles County

Motor vehicle traffic (MVT) injuries have been decreasing in Los Angeles County, but in 2010 they were still the 3rd leading cause of injury death, hospitalization, and ED visits among county residents.

- During 2010 there were:
  - 604 MVT deaths
  - 6,476 non-fatal MVT hospitalizations
  - 57,777 treated-and-released MVT emergency department (ED) visits

- Victims of MVT injuries include occupants, pedestrians, bicyclists, and motorcyclists.
  - Deaths: 33% occupants, 32% pedestrians, 3% bicyclists, 12% motorcyclists
  - Hospitalizations: 53% occupants, 19% pedestrians, 7% bicyclists, 15% motorcyclists
  - ED Visits: 76% occupants, 7% pedestrians, 4% bicyclists, 5% motorcyclists

- MVT deaths and hospitalizations were more common among males, but ED visits were more common among females.

- Blacks had the highest rates of MVT death, hospitalization and ED Visits.

- MVT injury rates for hospitalizations and ED visits were highest among 20-24 year olds. MVT injury death rates were highest among 65+ year olds, but were also high among 20-24 year olds, and in earlier years, death rates for 20-24 year olds were higher than 65+ year olds.

MVT Injury Prevention Resources

National Highway Traffic Safety Administration – Federal agency responsible for minimizing the impact of motor vehicle crashes, sets vehicle safety standards, conducts research, provides information/data on a wide variety of traffic safety topics. www.nhtsa.gov

Centers for Disease Control and Prevention – The CDC’s website has information on several aspects of motor vehicle safety include both injury statistics and prevention tips. www.cdc.gov/motorvehiclesafety/index.html


Children’s Hospital Los Angeles – Injury Prevention Services, Buckle Up for Life Program
http://www.chla.org/site/c.ipiNKTOAJsG/b.8484973/k.8887/Injury_Prevention_Services.htm#buckle

Los Angeles Walks - Volunteer organization dedicated to promoting walking and pedestrian infrastructure in Los Angeles, educating Angelenos and local policymakers. http://www.losangeleswalks.org

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