Los Angeles County

- Los Angeles County has an area of 4,084 square miles, with over 10 million residents and 88 cities.
- There are over 150 unincorporated communities and town councils.
- The Department of Public Works maintains
  - 3,100 centerline miles of road in the unincorporated areas
  - 1,700 centerline miles in 22 contract cities
  - 829 signalized intersections in unincorporated and shared areas
  - 711 signalized intersections in contract cities
  - Over 170,000 traffic signs
  - 60,000 street lights
  - 40,000 street name signs
VISION ZERO

A multi-pronged approach to enhancing traffic safety.

Engineering

Enforcement

Education

Evaluation
Motion

- Analyze Collision Data
- Develop Strategies and Actions
- Report to the Board
County Initiatives and Plans

- Trauma Prevention Initiative
- Community Climate Action Plan
- Purposeful Aging Initiative
- General Plan
- Bicycle Master Plan
- Mobility Element
- County Strategic Plan
Collaboration

Public Health - Public Works

County Departments  CHP  Community  Regional Partners
Traffic Collision Data

California Highway Patrol

Public Works

Traffic Collision GIS Application
Enhanced Querying Capabilities
Cluster Map
All Collisions
(5-Year Period)
Heat Map
All Collisions
(5-Year Period)
Heat Map
Severe Injury Collisions
(5-Year Period)
Heat Map
Fatal Collisions
(5-Year Period)
County’s Proposed Vision Zero Initiative

DPW

+ 

DPH

Board Report
Key Challenge Areas

- Unsafe Speeds 20%
- Impaired Driving 17%
- Motorcyclists 20%
- Pedestrians 17%
- Others
Key Challenge Area: Unsafe Speed
Key Challenge Area: Pedestrians & Motorcyclists

Injury Collisions - Mode

- Pedestrians: 4%
- Bicycle: 5%
- Motorcycle: 6%
- Vehicle: 85%

Fatal or Severe Injury Collisions - Mode

- Pedestrians: 12%
- Bicycle: 7%
- Motorcycle: 20%
- Vehicle: 61%
Key Challenge Area:
Pedestrians
Key Challenge Area:
Motorcyclists
Key Challenge Area: Impaired Driving
Vision Zero: Next Steps

- Steering Committee & Partnership Structure
- Action Plan
- Communications Plans
- Expand Data Analysis
- Policy Strategy
- Resources
- Regional Effort?
Safety
Mobility
Quality of life

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