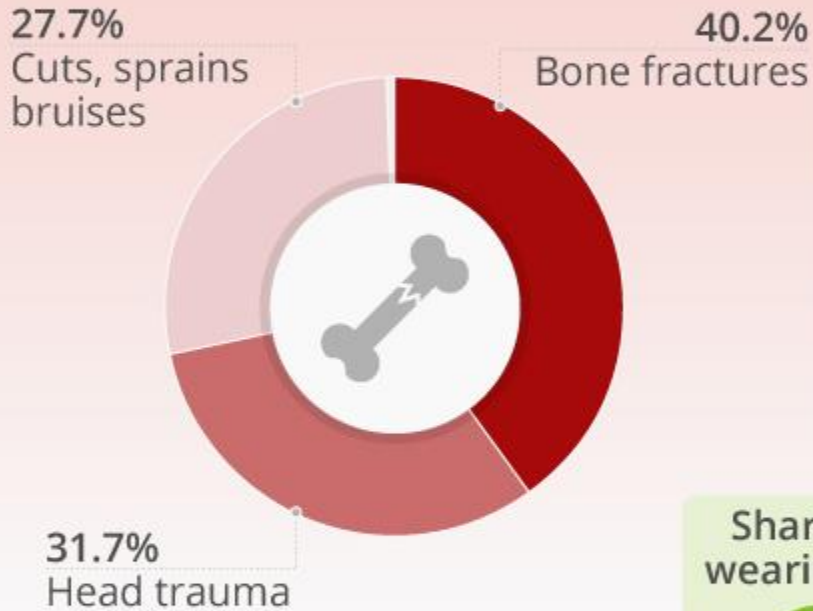




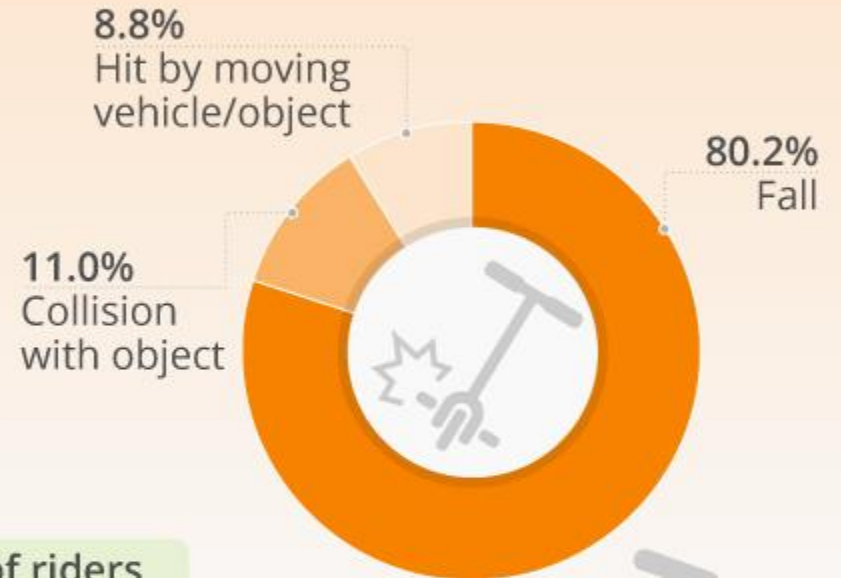
# How Dangerous Are Electric Scooters?

Electric scooter injuries & accidents in Southern California

## Most common electric scooter injuries



## Most common electric scooter accidents



## Share of riders wearing a helmet



n=249 patients presented to two emergency departments with injuries from electric scooter use in Southern California from Sep 2017 to Aug 2018.

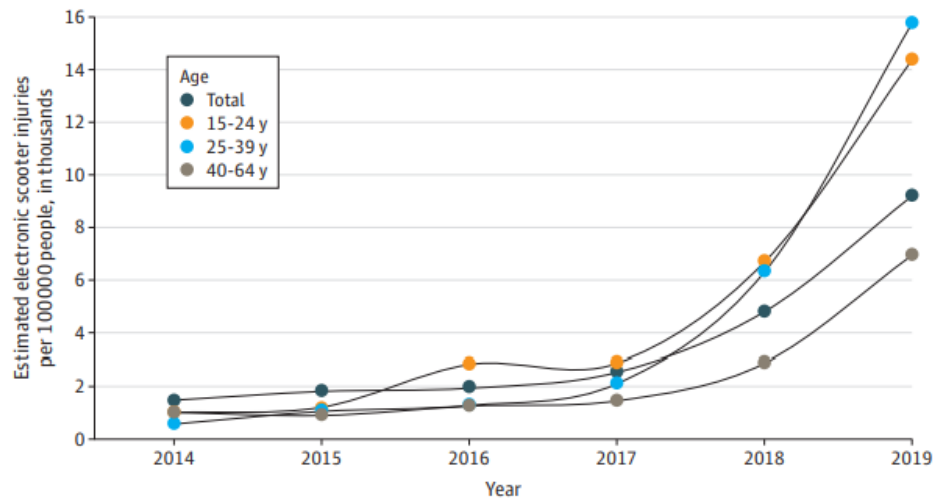
May not add up to 100% due to rounding.


Source: University of California Los Angeles via JAMA Network

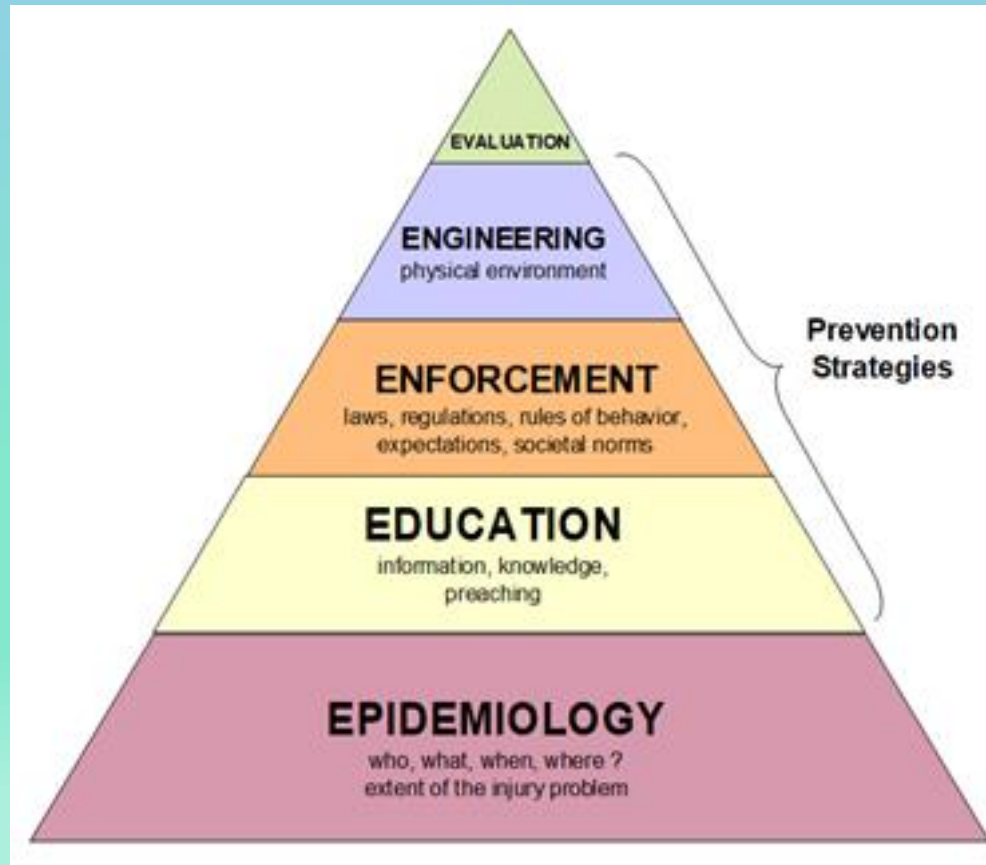
# NEISS

## National Electronic Injury Surveillance System

Figure. Trends in Weighted Incidence of Electric Scooter Injuries Seen in Emergency Departments in the US From 2014 to 2019 by Select Age Groups



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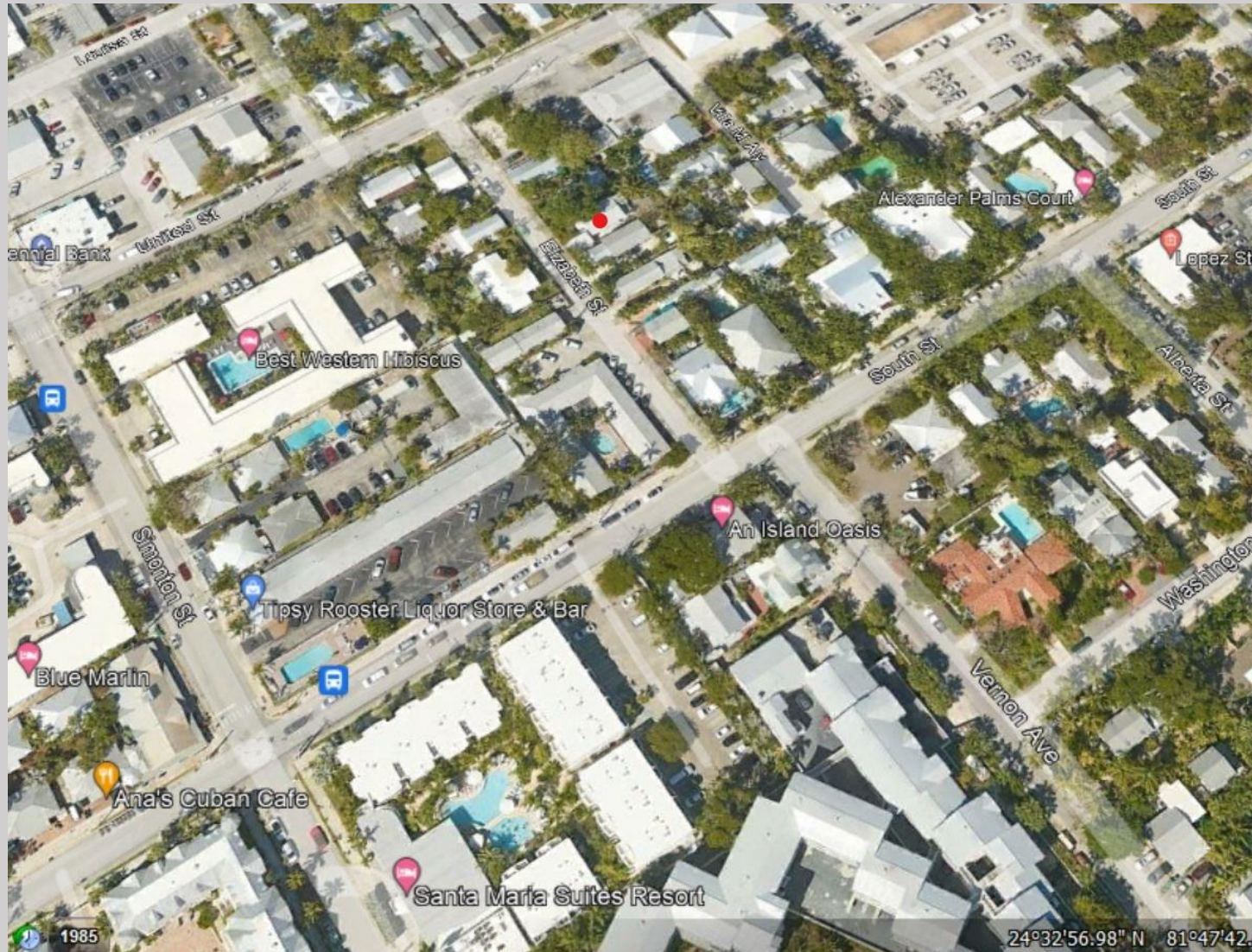


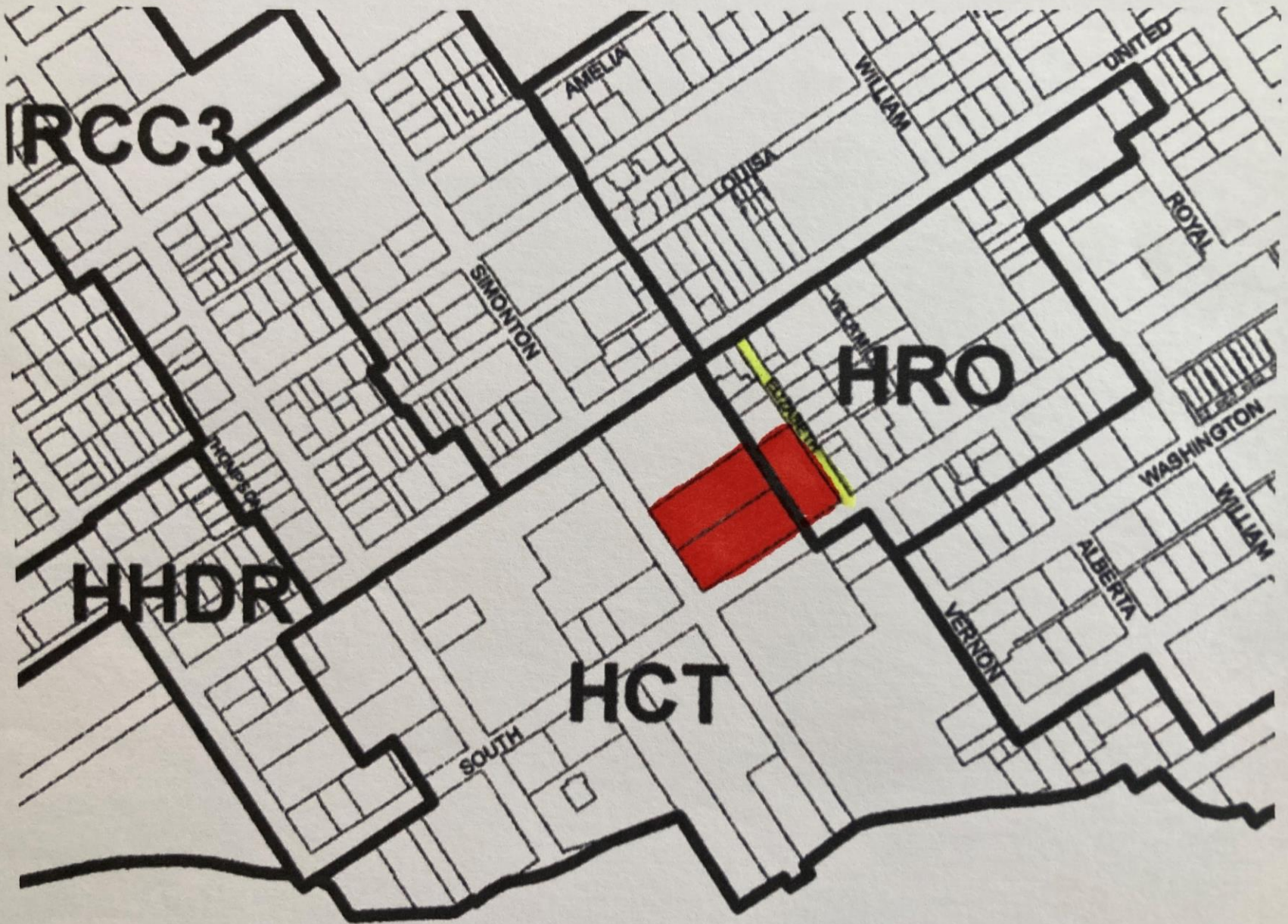
Judkins, DG. "Injury Prevention", in *Clinical Medicine, 2<sup>nd</sup> Ed.*, Greene HL, Ed., Mosby, St. Louis, 1996 (published July 1995), pages 108-112.

- **Promote safer alternative options**
  - Duval Loop
  - Electric carts
  - Trolley
  - Uber & Lyft
- **Conduct more research**
  - Traffic Study
  - Redesign infrastructure (Engineering)
- **Establish strong regulations**
  - Ordinance
  - Education
  - Enforcement
- **Perform proper evaluation**
  - Establish baseline data:
    - EMS call volume
    - ED visits
    - Type of injury/severity
    - Cause/location



# Elizabeth Neighborhood





## **TIPSY ROOSTER**

**John Solinski**

*7 to 10 p.m. Wednesday,  
Tuesday*

**Big Daddy Rich**

*7 to 10 p.m. Thursday*

**Marjory Lee**

*8 to 11 p.m. Friday*

**Steve Wik**

*8 to 11 p.m. Saturday; 7 to  
10 p.m. Sunday*

**Micah Read**

*7 to 10 p.m. Monday*





**Sec. 90-395. - Standards, findings.**

Standards for considering variances. Before any variance may be granted, the planning board must find all of the following:

Not injurious to the public welfare. That the grant of the variance will be in harmony with the general intent and purpose of the land development regulations and that such variance will not be injurious to the area involved or otherwise detrimental to the public interest or welfare.

That the applicant has demonstrated a "good neighbor policy" by contacting or attempting to contact all noticed property owners who have objected to the variance application, and by addressing the objections expressed by these neighbors.

**Sec. 122-62. - Specific criteria for approval.**

*Criteria for conditional use review and approval.* Applications for a conditional use shall clearly demonstrate the following:

*Land use compatibility.* The applicant shall demonstrate that the conditional use, including its proposed scale and intensity, traffic-generating characteristics, and off-site impacts are compatible and harmonious with adjacent land use and will not adversely impact land use activities in the immediate vicinity.



## Consider

- Thoughtfully consider each variance request with an eye toward neighborhood preservation.

## Weigh

- Weigh all aspects of public safety and regulations relative to
  - e-scooters.

## Support

- Support our efforts to minimize further encroachment of commercial endeavors into our historic neighborhood.