

Nascent Analytic Monthly Newsletter

September 2024 Edition

In This Issue:

1. **Law and Order on Our Streets: Understanding Traffic Safety Narratives**
 2. **Federal Actions on E-Bike Safety**
 3. **Investment in Infrastructure: California Steps Up**
 4. **Rising Interest in Cycling Across the U.S.**
 5. **Addressing the Safety Crisis: Dangerous by Design 2024**
 6. **Micromobility on the Rise: Safety Challenges Ahead**
 7. **Active Transportation Funding Update**
-

1. Law and Order on Our Streets: Understanding Traffic Safety Narratives



Recent discussions on traffic safety highlight two contrasting narratives. One asserts that well-designed roads suffer from poorly behaving users, while the other argues for proactive redesign to mitigate human error in road usage. This conversation is crucial as the U.S. sees over 40,000 fatalities annually due to road accidents. Current performance measures tend

to focus on human behavior, often at the expense of infrastructure improvements. Advocacy for a collaborative approach between agencies aimed at promoting safer roads for everyone is vital as we strive toward Vision Zero initiatives [[League of American Bicyclists](#), August 27, 2024].

2. Federal Actions on E-Bike Safety

The U.S. Consumer Product Safety Commission (CPSC) has initiated a proposed rule to address safety standards for electric bicycles (e-bikes). With injuries from e-bike accidents doubling from 751 in 2017 to 23,493 in 2022, the CPSC is seeking comments on regulatory options, alongside



potential new safety standards aimed at mechanical hazards associated with e-bikes. As e-bikes grow in popularity, improved safety infrastructures and regulations are necessary [CPSC Proposed Rules, March 15,

2024](<https://www.regulations.gov>). CHECK LINK

3. Investment in Infrastructure: California Steps Up



California will invest approximately \$930 million in bicycle and pedestrian infrastructure improvements over the next four years. This funding aims to develop 265 miles of new and improved bike lanes, enhancing safety and accessibility across the state. These projects are being funded by a combination of federal and state sources, reinforcing California's commitment to promoting sustainable transportation options [Caltrans News Release, March 22, 2024].

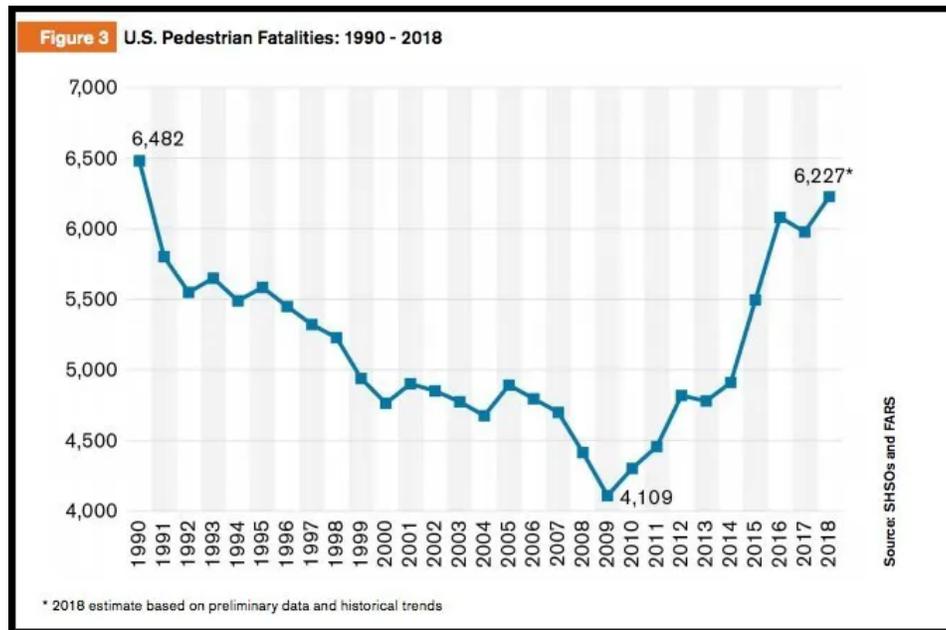
4. Rising Interest in Cycling Across the U.S.

Recent studies illustrate a significant rise in cycling interest across the United States. An increase in e-bike sales and infrastructure investments correlates with improved safety perceptions among cyclists. Particularly in states like Washington, Rhode Island, and Vermont, there is a growing enthusiasm for cycling, reflecting national trends towards more bicycle-friendly urban environments [Ron Johnson, Momentum Mag, May 25,



2024)](<https://momentummag.com/states-leading-in-cycling>). CHECK LINK

5. Addressing the Safety Crisis: Dangerous by Design 2024



The latest report from the National Complete Streets Coalition examines the alarming rise in pedestrian deaths, which have increased by 75% since 2010. Cities designed primarily for vehicle movement have contributed significantly to this crisis. The report calls for urgent structural changes to prioritize pedestrian safety and improve conditions for walking and biking across the U.S. [National Complete Streets Coalition, Dangerous by Design 2024)](<https://smartgrowthamerica.org>). CHECK LINK

6. Micromobility on the Rise: Safety Challenges Ahead

A recent study from UCSF highlights the surge in accidents related to micromobility devices, with e-bike and e-scooter injuries rising sharply. Researchers emphasize the need for better infrastructure and community education to address these safety challenges as the popularity of these devices increases [University of California San Francisco, July 23, 2024](<https://www.jamanetwork.com>).
CHECK LINK



7. Active Transportation Funding Update



The U.S. Department of Transportation is looking to reform the Highway Safety Improvement Program (HSIP) to better include bike and pedestrian needs. Proposed updates aim to broaden safety planning perspectives and emphasize a Safe System Approach to protect vulnerable road users [PeopleForBikes, April 22, 2024](<https://www.peopleforbikes.org>).

Conclusion

As we continue advocating for safer and more accessible biking and walking environments, these updates reflect the ongoing efforts and challenges faced in creating a bicycle and pedestrian friendly America. Your continued engagement and support are essential in this mission!

If you have any questions or would like more information on specific topics, please feel free to reach out.



Stay Informed!

For the latest updates and developments in alternative forms of transportation to cars, subscribe to our newsletter and follow us on YouTube. Let's keep pushing towards more sustainable and innovative ways to get around!

Contact Us:

Email: info@nonvehicularnews.com

Phone:

Follow Us: [YouTube]
