The safety of private e-scooters: PACTS A perspective from the UK

25 January 2022



What is PACTS?

A charity with the objective

"Safe transport for all!"

http://www.pacts.org.uk/





Background to e-scooters in the Private e-scooters are legal to

punchase, but are illegal to use in public places

Defined as a motor vehicle they would require insurance, registration etc. This is almost impossible.

Regulations for safe construction and use





Trial rental schemes

Since July 2020, operator owned e-scooters have been available through regulated rental schemes

There are regulations for rental e-scooters governing their:

- speed
- weight
- rider requirements



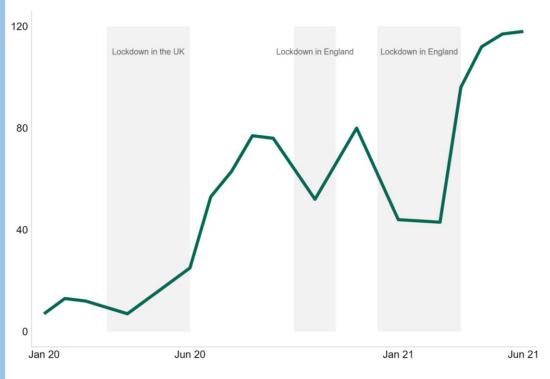


Numbers of e-scooter casualties

Reported incidents involving escooters 1/20-12/20 - 484 casualties 1/21-6/21 - 502 casualties

Under-reporting is substantial

All thirteen fatalities have been riding on private e-scooters



Reported casualties in accidents involving e-scooters by month, Great Britain: 2020 to 2021

From the National statistics: Reported road casualties Great Britain: e-Scooter factsheet year ending June 2021, Published 25 November 2021



Injuries suffered

"Across Emergency Departments in Bristol over 40% of patients who are treated after e-scooter incidents have fractures, a number also suffer life changing head injuries."





Recommendations for regulatic

If private e-scooters are to be legalised, PACTS wants regulations to make safety a priority for riders and pedestrians.

Private e-scooters and rental escooters differ too greatly for existing regulations for rental e-





Thank you for listening

Find out more about PACTS's work at

https://www.pacts.org.uk/the-safety-of-private-e-scooters-interim-report-from-pacts/