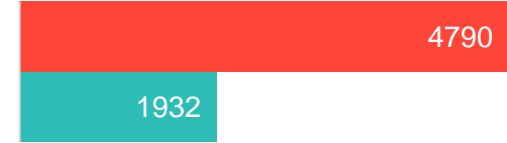


Serious injuries among pedal cyclists in hospital and An Garda Síochána (AGS) data

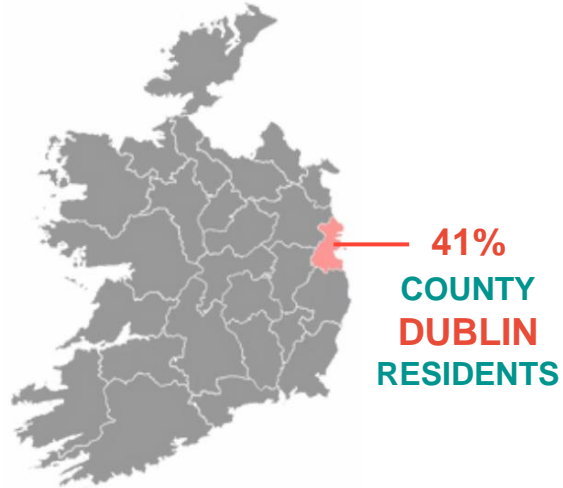
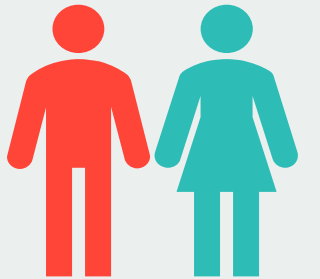
Over 2014-2022, 4,790 cyclists were admitted to hospital following a road traffic collision. Over the same period, 1,932 cyclists were recorded as seriously injured by AGS. There may be multiple factors explaining this discrepancy, such as AGS not being alerted of a crash, the definitions of injury used in each case, among others.

All hospitalised
AGS serious injuries

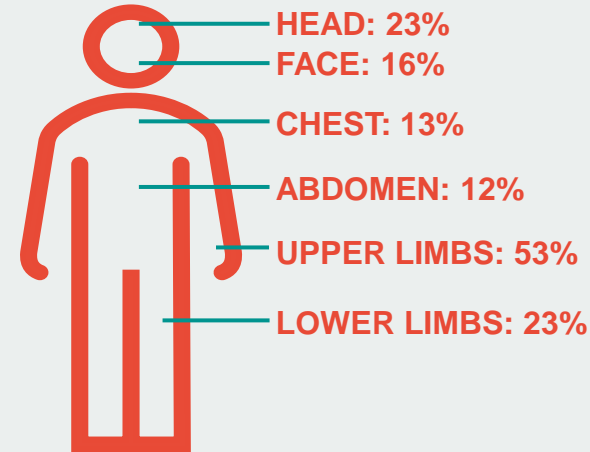


CHARACTERISTICS OF HOSPITALISED CYCLISTS IN IRELAND (SOURCE: HOSPITAL DATA)

34% AGED
35-54 YEARS



THEY SUSTAINED AT LEAST ONE INJURY IN THE
FOLLOWING BODY PARTS:



NEARLY TWO THIRDS (64%) WERE INJURED
IN SINGLE-CYCLIST COLLISIONS



23% WERE INJURED IN
MULTI-VEHICLE COLLISIONS



THEY SPENT 3.98 DAYS AT HOSPITAL AS IN-PATIENTS

91% SENT HOME AT DISCHARGE FROM HOSPITAL



17% SUSTAINED CLINICALLY SERIOUS INJURIES



Clinically serious injuries among pedal cyclists in hospital data

Of all hospitalised cyclists over 2014-2022, 827 (17%) sustained clinically serious injuries, with a higher probability of having long-term consequences on the casualty's life. To determine injury severity in hospital data, we use an internationally validated injury severity scale, the Abbreviated injury Scale (AIS).

Clinically moderate injuries

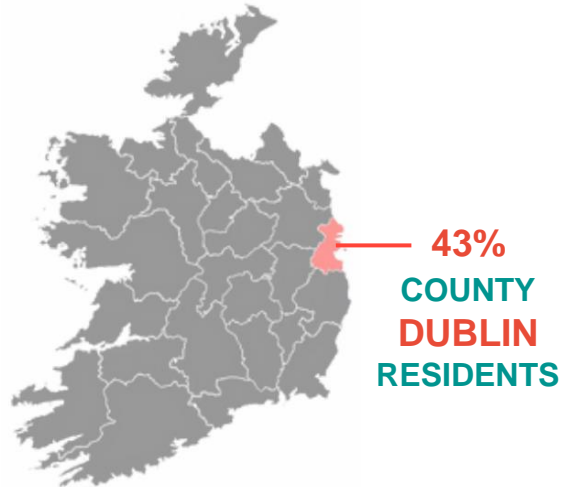
3963

Clinically serious injuries

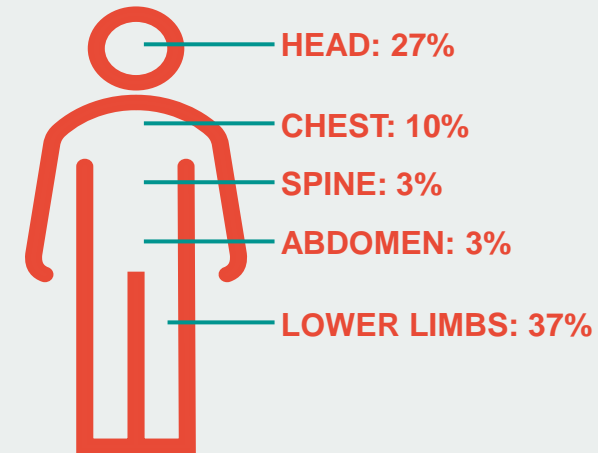
827

CHARACTERISTICS OF CYCLISTS WITH CLINICALLY SERIOUS INJURIES IN IRELAND

56% AGED
45+ YEARS



THE MAJORITY SUSTAINED A SINGLE SERIOUS INJURY:



33% ADMITTED TO HOSPITAL OVER
SUMMER

33% ADMITTED TO HOSPITAL OVER THE
WEEKEND



THEY SPENT 10.77 DAYS AT HOSPITAL AS IN-PATIENTS

79% SENT HOME AT DISCHARGE FROM HOSPITAL



16% WERE SENT TO ANOTHER HOSPITAL FOR
CONTINUED CARE



59% WERE INJURED IN SINGLE-CYCLIST
COLLISIONS

