

ACADEMY OF THE NEAR FUTURE

Empowering young people to tackle
21st-century city challenges

Over 1500 students reached nationally!

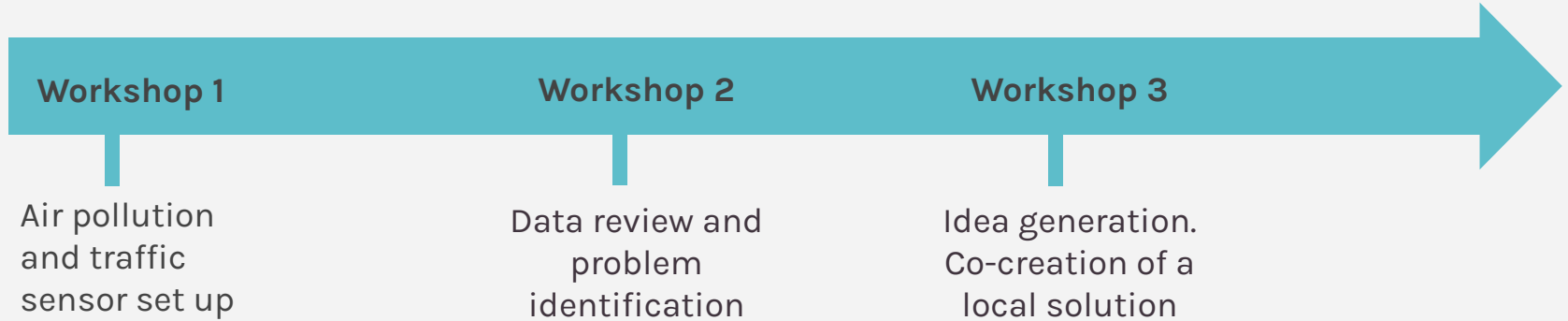


Comhairle Cathrach
Bhaile Átha Cliath
Dublin City Council



Fondúireacht Eolaíochta Éireann
Dá bhfuil romhainn
Science Foundation Ireland
For what's next





School Engagement



Air pollution sensor



Traffic counting sensor

10-10-2022



16-10-2022

Update



Pedestrians

6697

13.06%



Two-wheelers

9881

19.26%



Cars

26099

50.88%



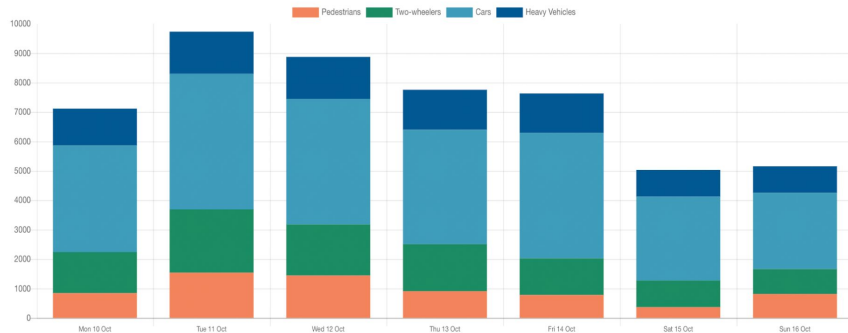
Heavy Vehicles

8623

16.81%

Ratio auto/large vehicles not correct? Be patient, Telraam needs time to calibrate itself. [Faq article](#)

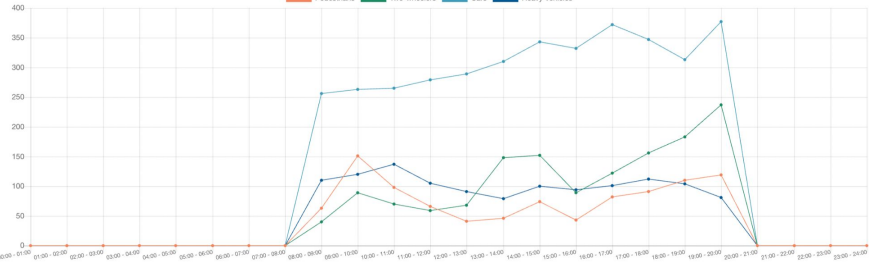
Overview per day



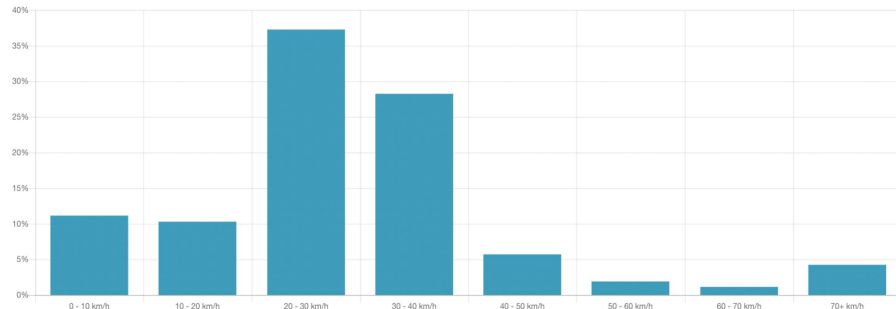
24 hour average

All days Weekdays only Weekend only Weekend vs. Weekdays

Pedestrians Two-wheelers Cars Heavy Vehicles



Speed cars



51 ug/m³

PM 2.5

PMS5003 - PM2.5

PM stands for particulate matter: the term for a mixture of solid particles and liquid droplets found in the air. Some particles, such as dust, dirt, soot, or smoke, are large or dark enough to be seen with the naked eye. [More info](#)

Compare with

NONE

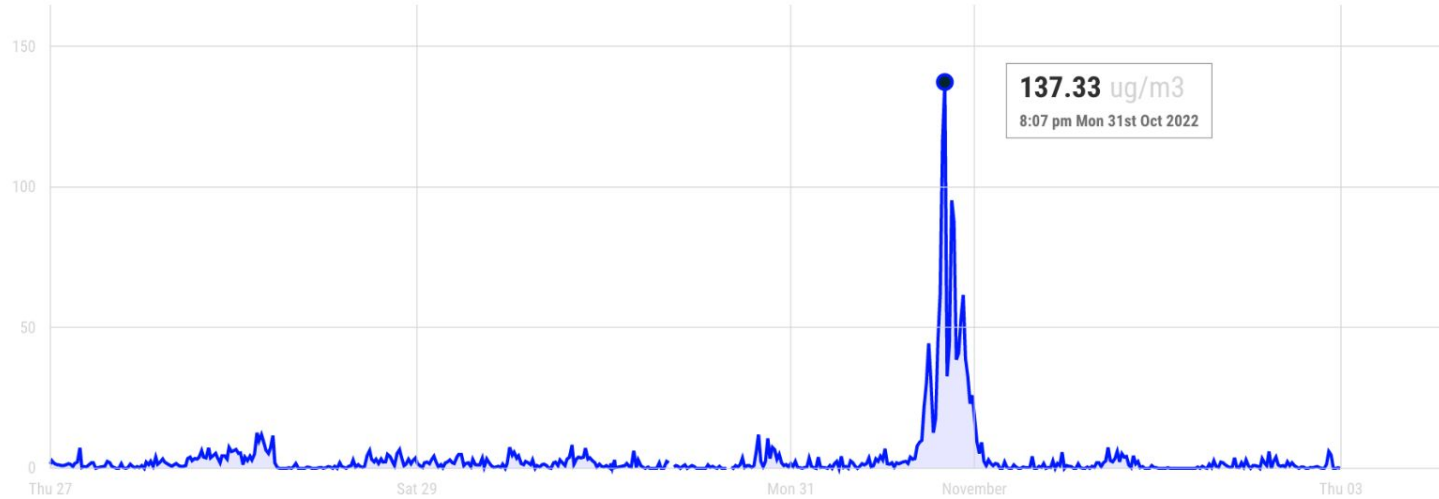
LAST DATA RECEIVED

From:

27 October, 2022

To:

4 November, 2022



Some examples...



TACKLING STEREOTYPES

