

CitizenCity

DATA DRIVEN BUSINESS LAB

CONTEXT OF THE PROJECT

- 3 different municipalities in Europe work together
- Inzicht Verlicht project
- Dataspaces
 - Shared data-infrastructure
 - Safe data-sharing
- End Deliverables
 - Data products
 - Data services

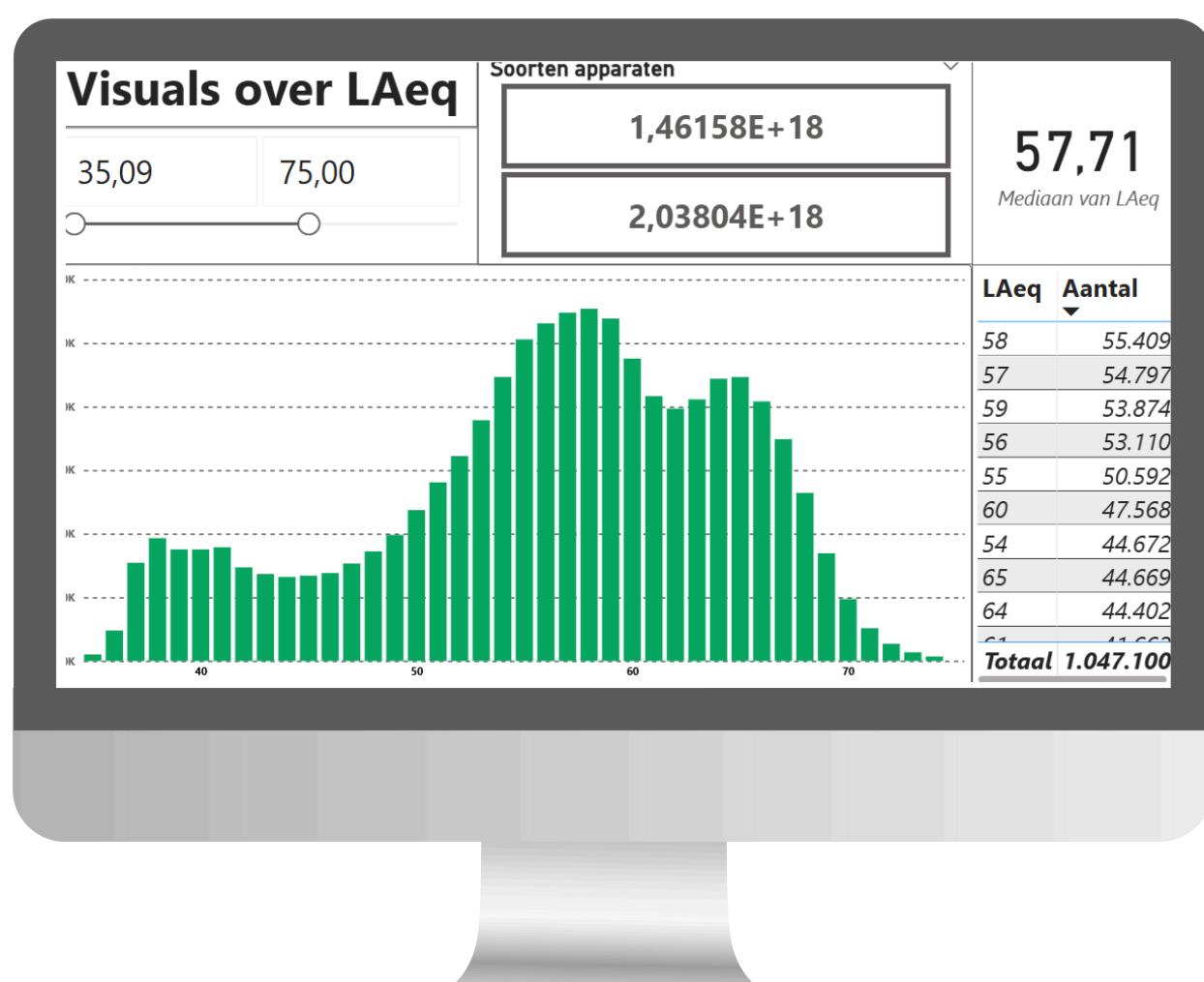
RESEARCH QUESTION



How can Inzicht Verlicht data from the J.F. Kennedylaan and the O.L. Vrouwestraat intersection be turned into useful information for the city of Eindhoven and its citizens?

SOUND MEASUREMENTS

- 2 Sensors
- Decibels



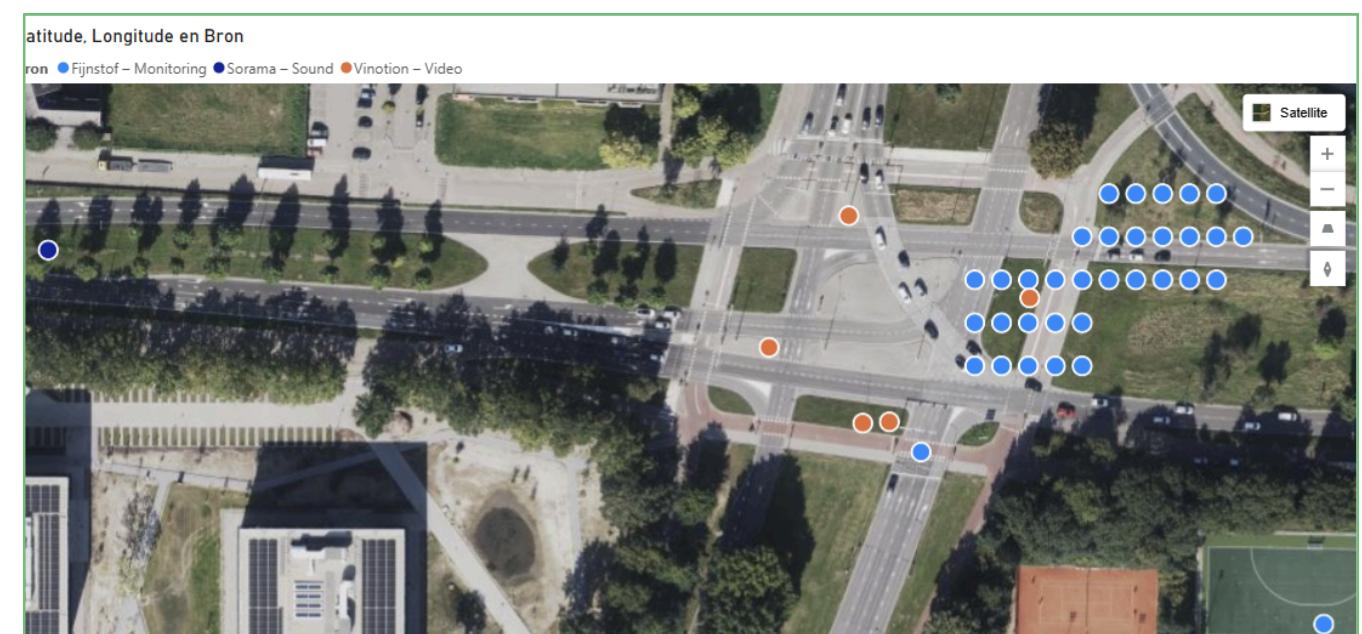
DATASETS

- Sound
- Video
- Particulate matter (Fijnstof)



LOCATION

- Intersection
- Onze Lieve Vrouwestraat
- John F. Kennedylaan



PARTICULATE MATTER DASHBOARD

- Locations
- PM concentrations per hour



Step 1



STEP 2



STEP 3



STEP 4



STEP 5



STEP 6

Project orientation

Get to know the projects, choosing the CitizenCity project, setting the goal of the project

Project definition

Creation of the project plan with a scope, goals, planning, research methods, etc.

Research Document

Creating documentation, working on research document

Ideas final deliverables

Brainstorming about ideas, creating the basis of those ideas for deliverables (data products and data services)

Creation Deliverables

Creating final deliverables

Finishing final deliverables

Finishing up the project, final products and documentation