

# London Fire Station Closures

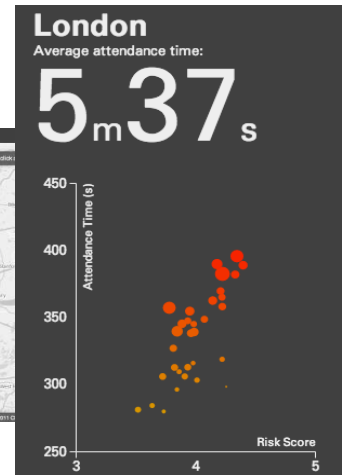
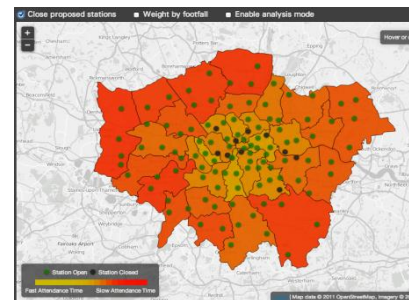
Is a tool to explore the impact of closing different fire stations in London, based on parameters such as 'attendance times to incidents', and crowd data from mobile phone activity

## Situation

- **About:** The Mayor of London and London Fire brigade (LFB) have taken the decision to close 10 fire stations in London. An extensive study was carried out resulting in lengthy report and ranked list of fire stations ordered by the impact of closure. The study, although thorough, was not carried out in an open way.
- The Open Data Institute (ODI) felt that open data could be used to empower the people to become their own arm chair auditors.
- **Developed by:** The Open Data Institute Labs
- **Address:**  
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UK



Public utilities

## Challenge/Opportunity

- All data on LFB attendance times is available as open data. The ODI created a policy guidance tool that allows the general public to see the impact of not just closing the 10 stations earmarked for closure, but any fire station.

## Approach/Solution/Business model

- Free
- The ODI convened an expert team of statisticians, analysts, story developers, technologists and designers to create a powerful, intuitive, one screen policy assisting tool.
- **Type:** App based reuse

## Data sets used

- London Fire Brigade – Incident Records
- Telefonica – Smartsteps Data
- Office for National Statistics – Regional Profiles – London, August 2012

## Benefits

- The general public can use the tool to form their own opinions on the effect of closing fire stations anywhere in London, taking into account the current locations of people, not just where they live.
- Transparency
- Accountability