

# Footfall analysis

Zoom Media x Gillette



## Lift Study Purpose.

Measuring lift in location visits using exposed & control groups.



### How to Build A Lift Study.

#### **Build an Audience**

- Step 1. Construct geofences around an advertiser's desired locations.
- Step 2. Geofence DOOH screens where ads will be served during the campaign.
- **Step 3.** Build hourly affinity scores for every screen.

#### Run the Campaign

**Step 4.** Launch the DOOH campaign.

#### Create the Lift Study

- **Step 5.** Measure device IDs observed at the selected stores.
- **Step 6.** Measure device IDs observed at DOOH screens.
- **Step 7.** Categorise device IDs into control and exposed groups. By studying playlogs, Hivestack can determine which device IDs passed by a geofenced screen when the campaign's creative was in play (exposed group) and not in play (control group).
- **Step 8.** Attribute lift in foot traffic by comparing the exposed group's visitation rates with the control group. If 0.001% device IDs from the control group visited a selected location, while 0.0015% from the exposed group did, lift is 1.5x or 50%.

#### **Main Metrics**

#### **Control Group**

MAIDs observed within a screen geofence when advertiser ad was not playing.

#### **Exposed**

MAIDs observed within a screen geofence when advertiser ad was playing.

#### Lift

Exposed/Control – effectiveness of the campaign driving these people to the locations.

#### Modeled Incremental Walk-ins

Modeled walk-in is multiplied based on ratio of data partner access to phones vs total GB population.

#### **CPIV**

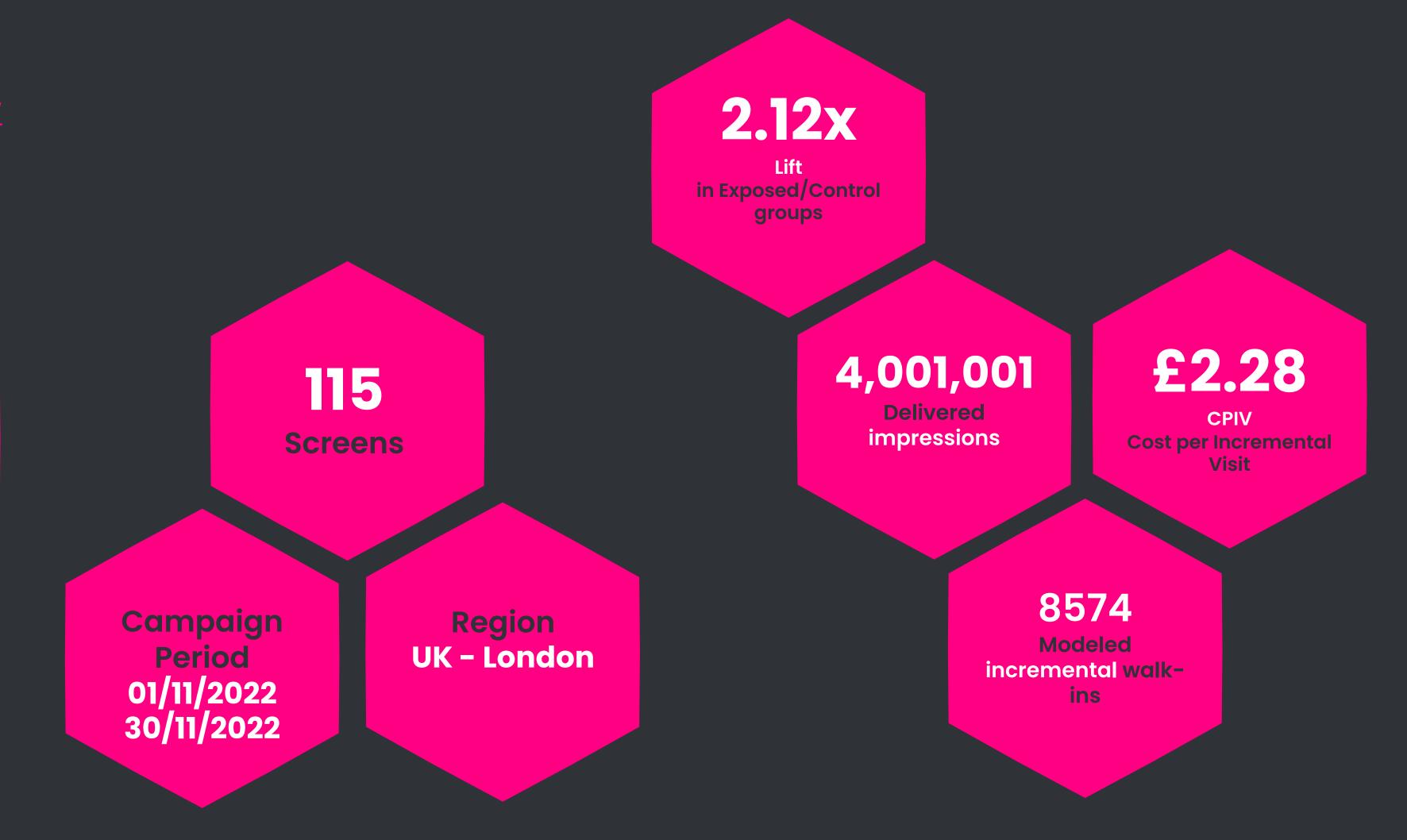
Cost per incremental visit, based on how much spend in the campaign based on the incremental walk-ins we drove.

### Footfall Strategy.

Lift Dashboard: Click here to view

Hivestack ran a DOOH campaign for Zoom Media UK x Gillette in London.

The objective of this study is to measure the campaign's impact on the visitation rate within key retailers throughout England.





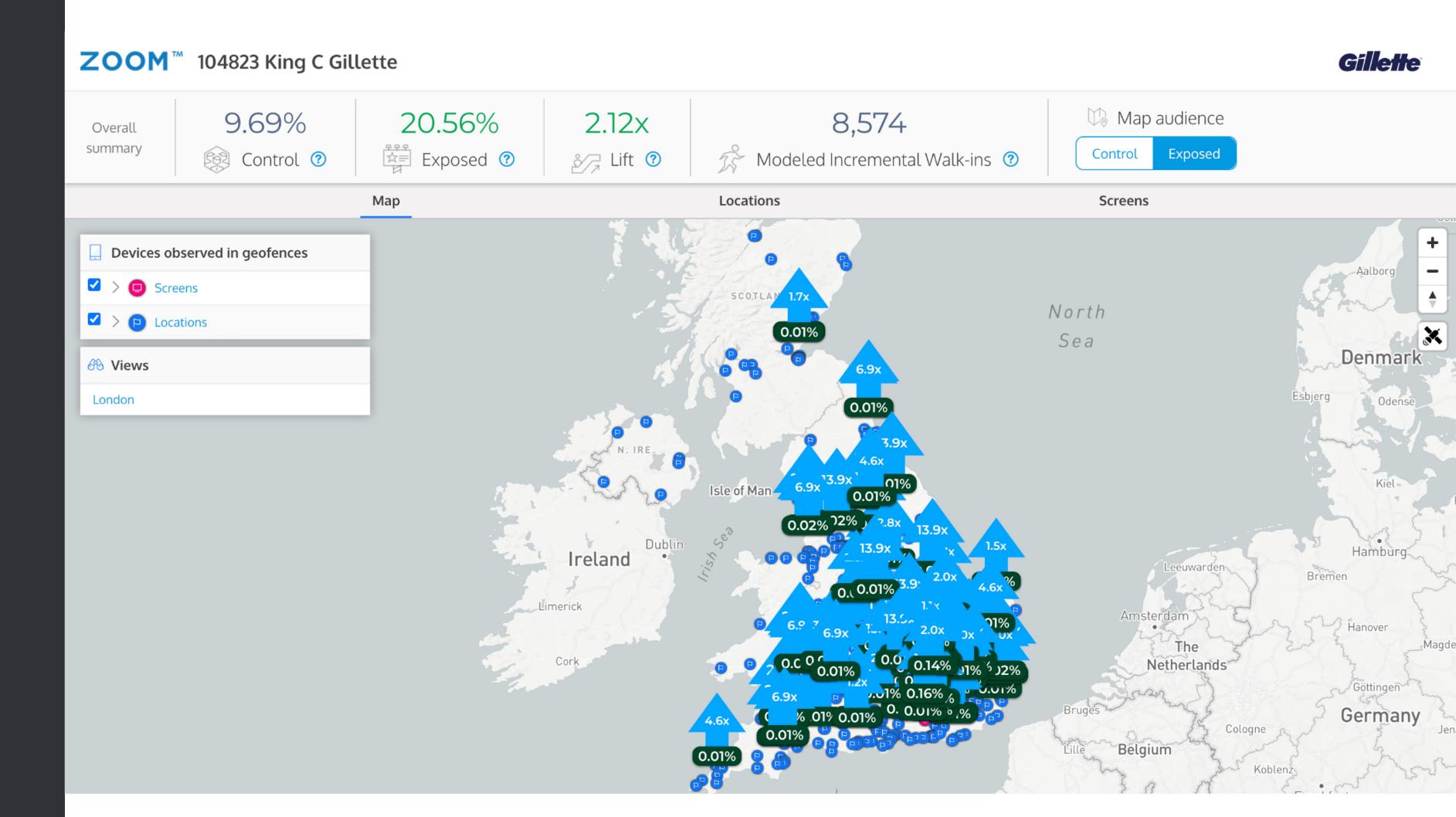
**Overall lift:** 2.12x lift

**CPIV:** £2.28

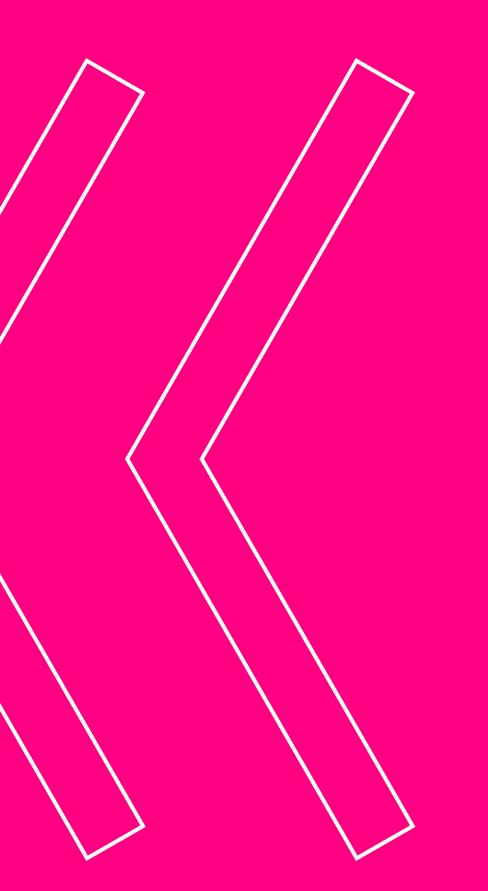
**Comments:** 

The overall lift is strong, with more than 8,500 modeled walk-ins.

The campaign has been running in London but the geofences were actually all across the country - with no surprise the best performing area has been London.









## Thank you.



