#### **Transport for London**

## Future thinking

Digital and Social Media Monitor – Autumn 2015 TfL number: 11726 FT number: J1836



**MAYOR OF LONDON** 

# Agenda

- Objectives and methodology
- Key headlines
- General internet usage
- Internet in relation to travel
- Apps and social media
- TfL website
- Other TfL digital sources used
- Discussion







## Understand digital media use by Londoners

- To explore how Londoners use digital media to plan and make journeys. More specifically to try to understand:
  - How and when Londoners access digital travel and journey planning information
  - Devices used and how this varies between tasks
  - Different types of users and how their information and digital needs vary
  - Use of journey planning apps and how these fulfil different information needs
  - How people use TfL's digital services, before and while travelling





# Methodology

- 1,017 online interviews with Londoners (representative of adults aged 16+)
- Fieldwork completed November 2015
- Data are weighted to be representative of Londoners in terms of age, gender, inner/outer London, ethnicity and working status according to 2011 census data
- Please note, this wave the questionnaire has been revised so the majority of data is not comparable with previous data – time series data will start to build over future waves.
- Please note, this was historically a telephone survey but has now moved online. A
  parallel run of telephone and online took place in Spring 2015 and the first full
  online wave took place in Autumn 2015

Data in this report is captured via an online survey and hence all participants have online access. Recent data collected by TfL (March 2015) showed 91% of Londoners had internet access



# Key Headlines



Awareness/ usage of digital travel information remains lower among older groups – announcements/ displays and staff are particularly important to older travellers as is consistency across sources

Half of online Londoners use apps to access London transport information (rising to 64% among under 35's)

Social media is used by 1 in 4 online Londoners for travel information, particularly Facebook and Twitter

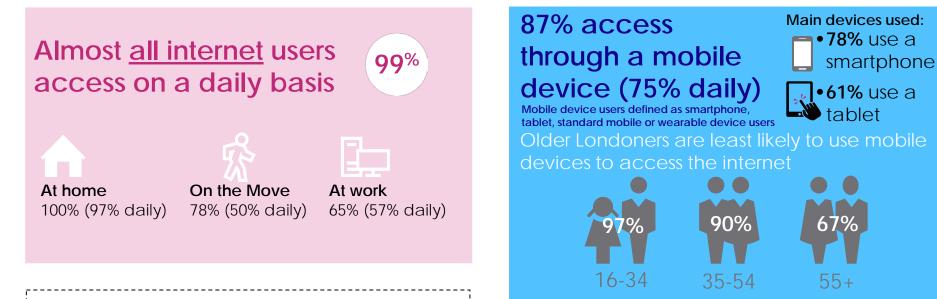
The majority of online Londoners use the TfL website, with a quarter using it daily and the experience is rated well

A number of activities are carried out more on the TfL website (vs. the internet in general), however map use is considerably lower



Internet usage is an integral part of daily life, including access through mobile devices. However, over 55's are significantly less likely to use mobile devices

Internet access and device usage



Data in this report is captured via an online survey and hence all participants have online access. Recent data collected by TfL (March 2015) showed 91% of Londoners had internet access Other than app use, all other internet activities are carried out less on a mobile device, though looking up maps/ directions is the 2<sup>nd</sup> biggest activity on a mobile device Almost all online Londoners use the internet for travel purposes, increasing among younger Londoners and regular business travellers Internet in relation to travel

94% use the internet for travel purposes

- Maps & directions (91%)
- Live public transport information (79%)
- Making day to day travel plans (70%)

...and 83% access the internet for travel purposes through a mobile device



Most likely to use the internet on a daily basis for travel purposes:





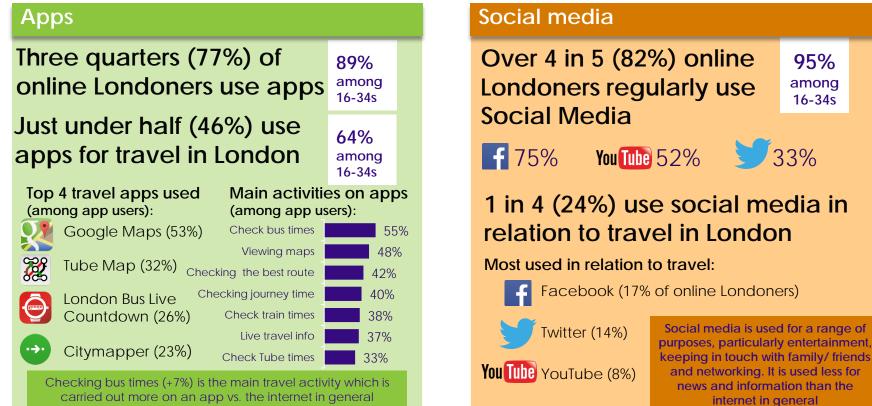


Other groups also using the internet more for travel purposes (note • that these are also impacted by age and ٠ journey purpose):

- Those in work
- ABC1s
- Inner Londoners
- Men
  - Non-disabled Londoners

Half of online Londoners use journey planning apps and one in four use social media for travel purposes in London

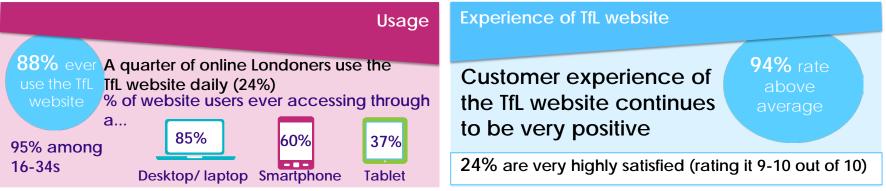
### Apps and social media





The majority of online Londoners use the TfL website for travel related information in London and the experience is rated well

### TfL website



A number of activities are carried out more frequently on the TfL website vs. general internet use in relation to travel:

- Checking Tube times (+9%)
- Information about planned works/ closures (+8%)
- Check Oyster balance (+6%)
- Looking up live travel information (+5%)
- Checking bus times (+4%)

Though map usage is lower on the TfL website vs. the internet in general:

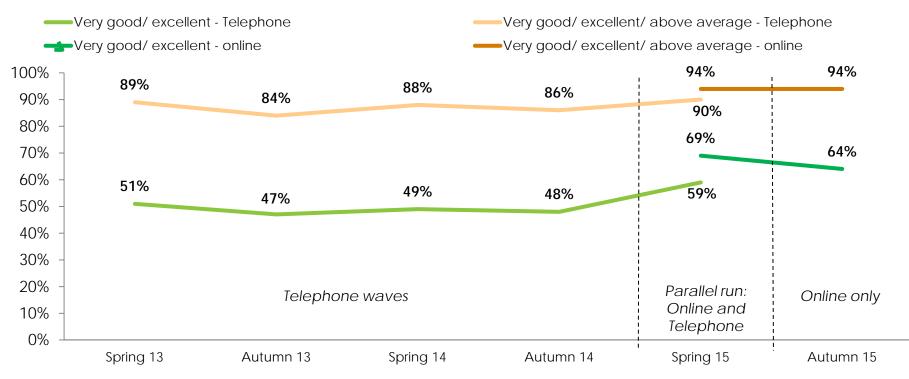


• Viewing maps (-22%)



Experience of the TfL website remains strong, with 19 out of every 20 website users rating it above average

Experience of the TfL website (TfL website users)



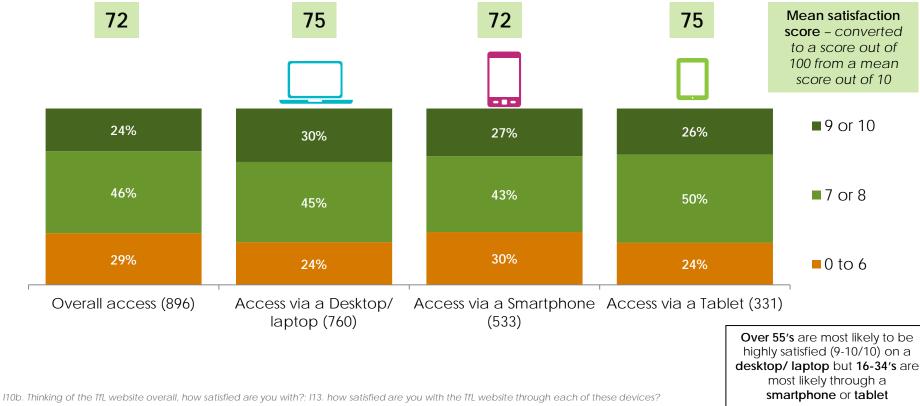
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I10a: Please rate your experience of the TfL website overall...

Base: All respondents who have used the TfL website (Oct 2015 896; Apr 2015 684; Oct 2014 721; Apr 2014 691; Oct 2013 684; April 2013 707)

1 in 4 are 'very satisfied' with the TfL website – top level satisfaction is slightly higher when accessing on a desktop/ laptop than a mobile device

Satisfaction with the TfL website (TfL website users) - new scale



Base: TfL website users (n=896);

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In addition to the website a range of other TfL information sources are used when travelling, especially real-time sources such as displays and staff Other TfL sources of information used

#### Sources used for real-time travel information Staff when travelling TfL Twitter feed (21% (54% ever use) ever use) Live digital displays Bus Countdown Tube Next stop display Flectronic Countdown display (65% (45% regularly displays in Tube display regularly use) use) stations (31% regularly use) (61% regularly use) Bus times text service (39% ever use)

#### Email

Over half of online Londoners(55%) have received a TfL email with travel related information

Majority (91%) find these emails useful

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Older people are more reliant on announcements/ displays and staff while travelling:

#### Announcements/ displays:

- 16-34 (47%)
- 35-54 (59%)
- 55+ (70%)

Staff:

- 16-34 (41%)
- 35-54 (42%)
- 55+ (51%)



## Discussion





