## Successful 'Campus-style' Travel Plans

Temple Group

IC

#### Joanna Marshall-Cook

**Carol Somper** 



## Successful 'Campus-style' Travel Plans What we'll be covering in this webinar



LEADERS IN ENVIRONMENT, PLANNING & SUSTAINABILITY.

**Case Study 1:** British Airways Commuting Study & 'Heathrow Commuter' exemplar

**Case Study 2:** UCL approach to establishing a baseline and parameters for travel-planning.









#### **British Airways Case Study**

Commuting baseline and Travel Plan update



### Commuting Study for British Airways Understanding the baseline



LEADERS IN ENVIRONMENT, PLANNING & SUSTAINABILITY.

Study arose from a planning need

- No data on staff journey routes and times
- No data on commuting by mode or mileage
- No data on 'unmet need' for non-car travel:
  - Public transport operator deals
  - Cycling facilities
  - Foot-path networks and surfacing



#### British Airways Commuting Study Data collation approach



LEADERS IN ENVIRONMENT, PLANNING & SUSTAINABILITY.

Survey Monkey: costeffective and easy to use.

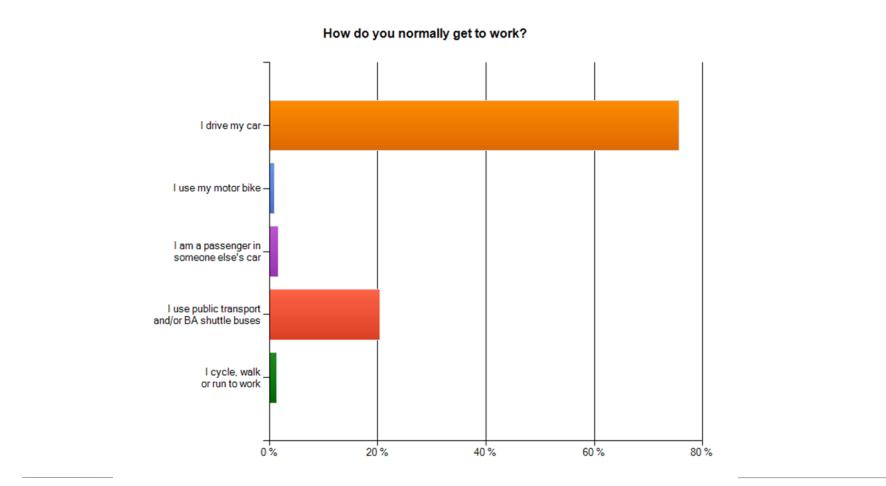
Needed to bring different sections and teams together to scope the survey

Important to establish working patterns



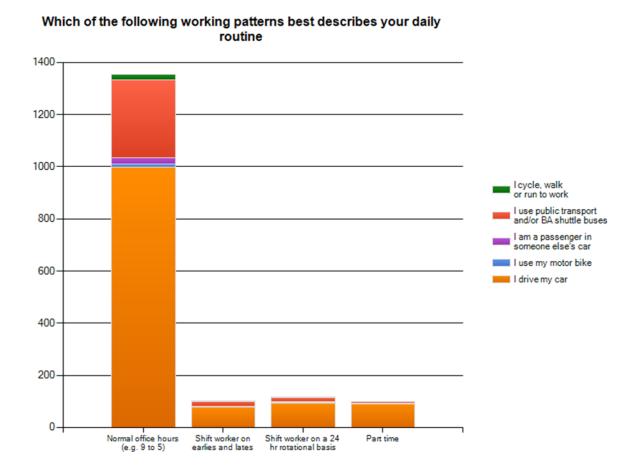
#### British Airways Commuting Study Almost 80% of staff drive, few car share





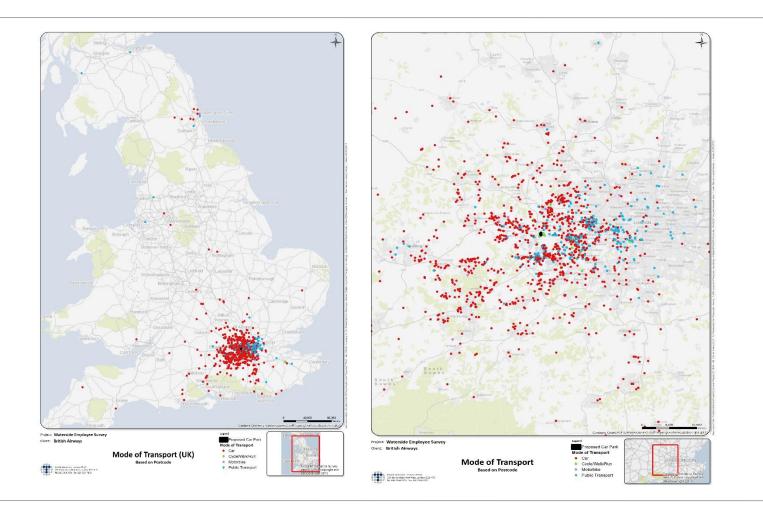
#### British Airways Commuting Study Majority of drivers work 9-5





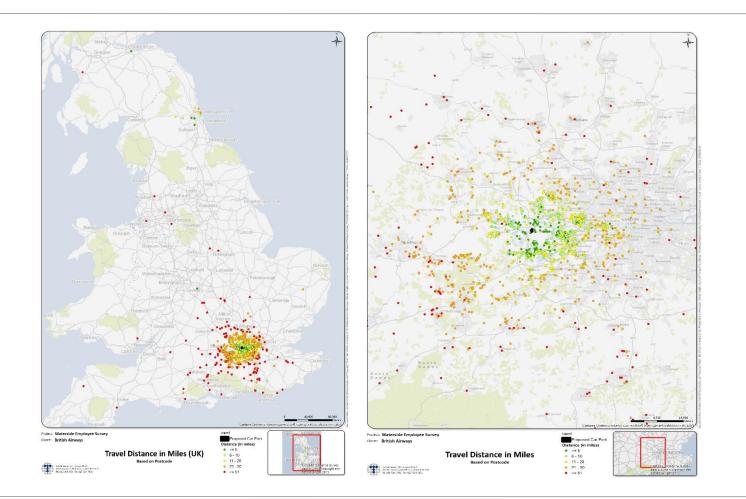
#### British Airways Commuting Study GIS Analysis – journey mode





#### British Airways Commuting Study GIS Analysis – journey distance

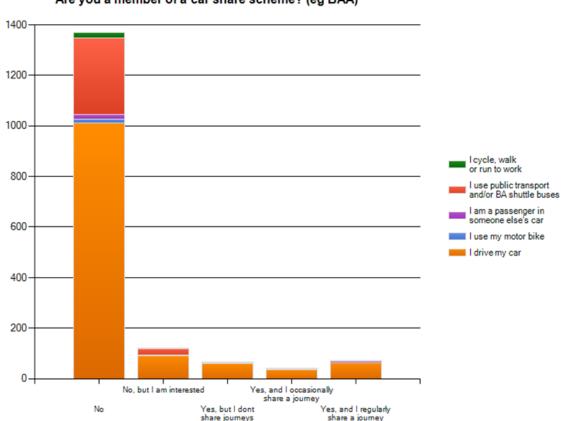




#### British Airways Commuting Study Virtually no car-sharing



LEADERS IN ENVIRONMENT, PLANNING & SUSTAINABILITY.



Are you a member of a car share scheme? (eg BAA)

#### BA Commuting Study Analysis of BA's commuter 'fleet'

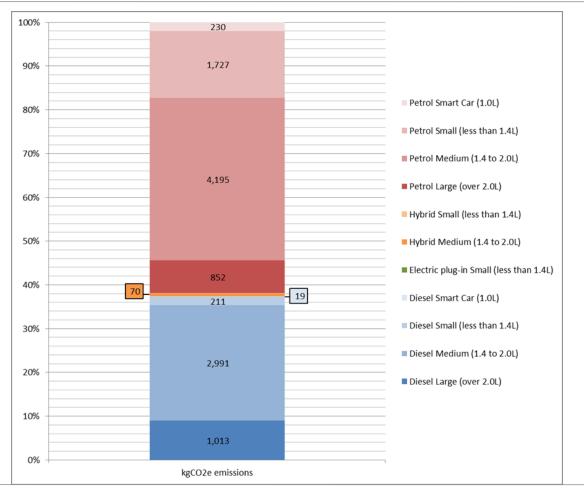


LEADERS IN ENVIRONMENT, PLANNING & SUSTAINABILITY.

Small to mid-sized petrol and diesel cars make up 71.8 % of BA commuter driver vehicles.

Only a tiny proportion of very low carbon vehicles (hybrids and Smart Cars) contribute 2.8% of emissions.

Only 7% or 8% of drivers have large cars of 2.0L capacity or over



#### British Airways Commuting Study Focus group follow-up for Travel Plan



LEADERS IN ENVIRONMENT, PLANNING & SUSTAINABILITY.

Four sessions over a single day, representative of all grades, departments and working arrangements.

Established current knowledge on "Heathrow Commuter" travel options available to everyone

Invited feedback on what action staff would like BA to take in the new Travel Plan.







LEADERS IN ENVIRONMENT, PLANNING & SUSTAINABILITY.

**Heathrow Commuter** 

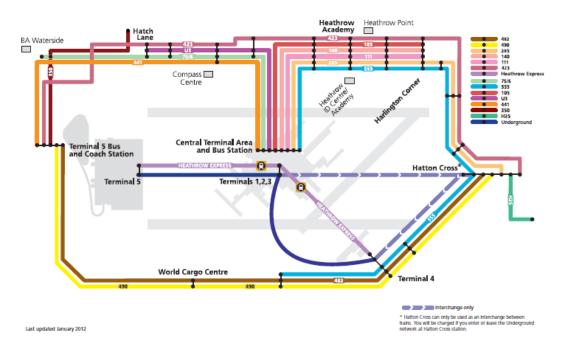
# Helping you make better travel choices



# Campus Connectivity

## Heathrow – UK's Only Free Travel Zone

Free travel between terminals by Underground, bus & train (Heathrow Travelcard covers A30, A40, 60, 61, 71, 75, 76, 78, 441, 555, 557)



www.heathrow.com/freetravelzone



#### To & From Heathrow by Bus & Coach

31 local bus services

13 early morning bus services (arriving at Heathrow by 4am)

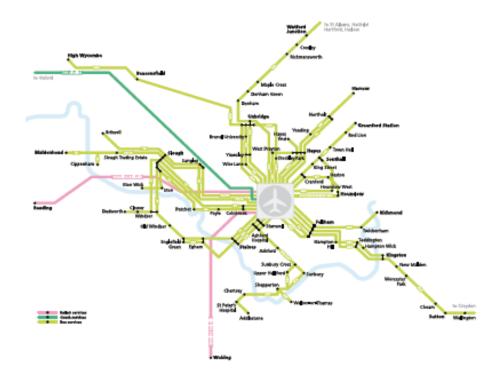
#### **By Coach**

•National Express, nationwide

- •The Airline, direct to Oxford
- •Railair, direct to Reading & Woking

#### Bus use is on track to double

www.heathrow.com/localbuses





## To & From Heathrow by Surface Rail and Bus Heathrow Travelcard

#### 30% discount on selected buses and trains

- •i.e. Heathrow Express Travelcard, Monthly £160 or Annual £1,600
- •i.e. Heathrow Express Carnet, £77.50 for 10 single journeys



www.heathrow.com/travelcard

Heathrow Making every journey better

#### **To & From Heathrow by Underground**

**Oyster card** (more cost efficient than cash)

## **Annual Travelcards**

(better savings than monthlies)



www.heathrow.com/tube



## **To & From Heathrow by Train**

#### **Heathrow Connect**

Kingi Cras the Prophysics in Surface •Launched in 2010, Targeting 3,500 within 1km ore Concept 10hrst 30 mins walk from a station Heathrow Victoria-D Airport 75% discount off season tickets Windoot & Elsen Caminal a karriar Institute Continue Service tripled since launch Roathan Hill 977 tonnes less C0<sub>2</sub> & reduced congestion Central London Station

#### www.heathrow.com/connect



# Cycling To & From Heathrow Heathrow Cycle Hub

- •2,500 members (800 more in 2013)
- •10% discount off all purchases
- •Free labour during a service
- •10% discount off service parts
- •Free maintenance training
- •Free call out service
- Only UK airport Cycle to Work schemeAward winning



www.heathrow.com/cycle



# To & From Heathrow by Car Heathrow Carshare Scheme

- •8,100 members (largest single site scheme in world)
- 2000 sharers per week
- •From 250+ companies
- •Heathrow only
- •Emergency Ride Home
- •Website re-launch, July 2013
- •Membership increased by 25%



www.heathrow.com/carshare



# British Airways Travel Plan Update Recommendations

- Appoint a **board director** with overall responsibility for implementation of the travel plan and targets
- Appoint a Travel Plan Manager to <u>oversee</u> implementation of the plan;
- Engage fully with Heathrow Commuter;
- Set objectives and targets within a system for measuring performance against targets;
- Set a timetable for introducing the recommended measures; and
- Effectively communicate progress to staff as an <u>on-</u><u>going</u> activity.







## Thank you Any questions?



LEADERS IN ENVIRONMENT, PLANNING & SUSTAINABILITY.

**Carol Somper** Sustainability Technical Director

carol.somper@templegroup.co.uk