UNIVERSITY TRAVEL SURVEY 2018:
APPENDICES

1 CONTENTS

1 General travel to the University of Reading ................................................................. 2
2 Mode split by campus ..................................................................................................... 4
3 Awareness and use of initiatives – comparison 2012 to 2018 ........................................ 7
4 Public Transport tickets and routes used ..................................................................... 16
5 Working From Home Open response summaries ........................................................ 18
1 General travel to the University of Reading

1.1 Days attending the University and arrival and departure

The majority of both staff and students attend the University throughout the week, Monday to Friday. The quietest day for students is Wednesday, and for staff is Friday followed by Monday. Tuesdays and Thursdays are the busiest days for both staff and students on campus. This pattern matches previous years.

Staff have a much more staggered arrival time than students, starting from 6.30 am with the majority on campus by 9.15. Peak staff arrival is between 8.15 and 9.15. Despite the fact that for the vast majority of students their arrival times vary a lot each day, there is a definite peak arrival time on campus between 8.46 and 9.15 with over ¼ of students arriving at this time each day. Therefore 8.45 to 9.15 is the busiest time for both staff and students to arrive.

Student departure time from the University is much more varied, the peak is 17.46 to 18.15 but this is only 12% of students. The peak staff departure time is 16.46 – 17.15, with many staff also leaving the university until 17.45 and again until 18.15.
1.2 Journey time and distance

For the largest proportion of students their journey to campus takes 5-15 minutes, and is over a distance of less than 1 mile. This would reflect the large number of particularly first year students living in halls on and around campus. A large number of students also live between 1-2 miles away and their journey takes 15-30 minutes.
2 Mode split by campus

Our different campuses are very different in nature and location and therefore have different modal split profiles. Greenlands and London Road campuses are much smaller than Whiteknights, and Earley Gate is really one side of the main Whiteknights Campus, so the responses from the smaller campuses are also more sensitive to changes as there are far fewer respondents.

2.1 Whiteknights and Earley Gate

Whiteknights profile is very similar to the overall university profile given that the majority of staff and students are based here. The main difference for Earley Gate is that there continues to be high proportions of both staff and students cycling to Earley Gate.

2.2 Travel to London Road

In 2018 the London Road modal split profile is broadly similar to the combined campuses one, however there is more train use, and very little working from home. The train use is likely to be due to the closer proximity of the campus to Reading Train station. The staff profile is slightly different in that there is lot more car sharing with colleagues, more train use and no bus use reported by respondents from London Road, compared to combined charts. The higher levels of car sharing may be due to promotion of car sharing to new departments that recently moved down to London Road, following concerns of availability of parking spaces.

The 2016 modal split profile of London Road was very different. It had a poorer profile than Greenlands in terms of sustainability, despite its proximity to Reading town centre, which was felt to likely be due to the nature of courses there requiring placements access. This is now changed, and the survey responses from London Road were fewer this time. In 2016 there were 67 staff and 70 students responded from London road. In 2018 it was 79 staff and 17 students, so very different proportions.

2.3 Travel to Greenlands

Student courses at Greenlands are very different, being largely professional short courses, so travel data was not collected for Greenlands students as they are not there full time. There are also a number of residential staff at Greenlands which accounts for the high proportion of walking as a modal split for the campus achieved in previous years, as these staff had been encouraged to complete the survey a session arranged during their working day. In 2018 this did not happen, thus explaining the sudden jump in SOV proportion for Greenlands between 2016 and 2018. Due to the nature of the location of the site the majority of non-residential staff opt to drive there, hence the substantial impact on the proportion of SOV. In 2016 there was no train travel to Greenlands but there now is a little bit, there is still no bus travel reported by survey respondents though, despite access being possible by bus.
2018 combined staff / student modal split for each campus (weighted for staff / student using whole uni population data)

Combined weighted campus modes 2016
3  Awareness and use of initiatives – comparison 2012 to 2018

3.1  Awareness and use of cycling initiatives

Free cycle skills sessions available at a variety of levels

- Yes I am aware and HAVE USED IT
- Yes I am aware but HAVE NOT USED
- No I am not aware

Regular Dr Bike free bike maintenance on campus.

- Yes I am aware and HAVE USED IT
- Yes I am aware but HAVE NOT USED
- No I am not aware
3.2 Awareness and use of driving Initiatives

### Pay and Display Carpark CP1a Free for up to 2 Hours

- **2016**: Students 60%, Staff 10%
- **2018**: Students 60%, Staff 10%

**Legend**:
- Yes I am aware and HAVE USED IT
- Yes I am aware but HAVE NOT USED
- No I am not aware

### Co-Wheels Car Club Free Membership and £25 Driving Credit (Car Hire on Campus)

- **2012**: Students 100%, Staff 100%
- **2014**: Students 100%, Staff 100%
- **2016**: Students 100%, Staff 100%
- **2018**: Students 100%, Staff 100%

**Legend**:
- Yes I am aware and HAVE USED IT
- Yes I am aware but HAVE NOT USED
- No I am not aware
### Awareness and use of public transport initiatives

#### Buses Between Reading Campuses and Reading Centre every 7 mins During the Day in Termtime

- **2014**
  - **Student:** 0% awareness, 100% have used it
  - **Staff:** 20% awareness, 80% have used it

- **2016**
  - **Student:** 0% awareness, 100% have used it
  - **Staff:** 20% awareness, 80% have used it

- **2018**
  - **Student:** 0% awareness, 100% have used it
  - **Staff:** 20% awareness, 80% have used it

#### Bus Route 800/850 Between Central Reading and Greenlands Campus Every 30mins During the Day

- **2014**
  - **Student:** 0% awareness, 100% have used it
  - **Staff:** 20% awareness, 80% have used it

- **2016**
  - **Student:** 0% awareness, 100% have used it
  - **Staff:** 20% awareness, 80% have used it

- **2018**
  - **Student:** 0% awareness, 100% have used it
  - **Staff:** 20% awareness, 80% have used it
Free 2 Trip Bus Ticket for all new First Year Students

- Yes I am aware and HAVE USED IT
- Yes I am aware but HAVE NOT USED
- No I am not aware

Short Hop Fares of £1.20 Between Whiteknights and London Road Campuses

- Yes I am aware and HAVE USED IT
- Yes I am aware but HAVE NOT USED
- No I am not aware
Bus Claret 21 Runs all Through the Night, Every Night

- Student 2014: 80% aware, 20% not aware
- Staff 2014: 80% aware, 20% not aware
- Student 2016: 80% aware, 20% not aware
- Staff 2016: 80% aware, 20% not aware
- Student 2018: 80% aware, 20% not aware
- Staff 2018: 80% aware, 20% not aware

Yes I am aware and HAVE USED IT
Yes I am aware but HAVE NOT USED
No I am not aware

Bus-to-Work Annual Bus Pass Available for Staff to Purchase Through Salary Sacrifice

- Student 2014: 80% aware, 20% not aware
- Staff 2014: 80% aware, 20% not aware
- Student 2016: 80% aware, 20% not aware
- Staff 2016: 80% aware, 20% not aware
- Student 2018: 80% aware, 20% not aware
- Staff 2018: 80% aware, 20% not aware

Yes I am aware and HAVE USED IT
Yes I am aware but HAVE NOT USED
No I am not aware
The University's Sustainable Travel Information Web Pages

Free 2 Trip Bus Ticket for all new Staff and new Postgraduate Students
4 Public Transport tickets and routes used

Bus Routes Used

Bus Tickets Used

- CLARET 21 AND 21A
- PURPLE 17
- 9 OR 19
- 12
- LION 4
- 3 AND 10
- OTHER
- 800/850
- X80
- Students
- Staff

- BOOST RATE FARES
- PAY BY MOBILE PHONE
- FOURGOTOGETHER
- PLUSBUS (COMBINED BUS AND TRAIN TRAVEL)
- CONCESSIONARY
- NONE OF THESE
- OTHER
- UNISAVER10
- EASYSAVER10
- BUS+ SIMPLYUNI ANNUAL PASS (THROUGH SALARY)
- SIMPLYUNI ANNUAL
- SIMPLYUNI ACADEMIC YEAR
- SIMPLYUNI TERM
- FREE BOOSTSAVER10 WITH 2 FREE TRIPS
- ON BUS CASH ADULT FARE SINGLE OR RETURN

0 20 40 60 80 100 120 140 160

CLARET
21 AND
21A
PURPLE
17
9 OR 19
12
LION 4
3 AND 10
OTHER
800/850
X80

- Students
- Staff

16
5 Working From Home Open response summaries

The two tables below provide a summary of the most common responses only. Many additional comments were received.

5.1 For what reasons do you work from home / other location? - Summary of common responses.

<table>
<thead>
<tr>
<th>staff work related responses</th>
<th>Staff</th>
<th>Student</th>
<th>Examples / issues raised</th>
</tr>
</thead>
<tbody>
<tr>
<td>For quiet time / to facilitate focus and concentration.</td>
<td>103</td>
<td></td>
<td>When i'm working on big projects and need quiet time away from others I may work from home for a day.</td>
</tr>
<tr>
<td>The office is too noisy</td>
<td>80</td>
<td></td>
<td>Better IT equipment at home than at work - can work faster. Less interruptions for jobs that require full concentration and uninterrupted time.</td>
</tr>
<tr>
<td>More efficient at home</td>
<td>37</td>
<td></td>
<td></td>
</tr>
<tr>
<td>When they had deadlines to meet</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>When attending meetings off campus and it being more convenient to work from home afterwards rather than travel to campus.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Staff personal reasons</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>When waiting for tradespeople or deliveries</td>
<td>71</td>
<td>general</td>
</tr>
<tr>
<td>Caring responsibilities</td>
<td>38</td>
<td></td>
</tr>
<tr>
<td>When children are sick</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>Transport or weather problems that mean it is difficult to reach the office.</td>
<td>38</td>
<td></td>
</tr>
<tr>
<td>To save work journey time.</td>
<td>64</td>
<td>When I am not needed on Campus for meetings or events I can easily work remotely and it helps save the cost of trains</td>
</tr>
<tr>
<td>To save journey costs</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>If no specific reason to be in the office, and was more convenient.</td>
<td>76</td>
<td>general</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Student specific reasons</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A lack of good study space</td>
<td>61</td>
<td></td>
</tr>
<tr>
<td>Lack of Library study space</td>
<td>52</td>
<td>Included 11 complaints about the existing library study space</td>
</tr>
</tbody>
</table>
5.2 How do you work from home – summary table of common responses and wordcloud

How do you work from home staff wordcloud

Q41 Please tell us about how you work from a remote location / home. What software or equipment do you use to access documents and University systems and to keep in touch with colleagues? Have you faced any barriers, or is there something that has helped support your remote working?

How do you work from home – summary table of common responses

<table>
<thead>
<tr>
<th></th>
<th>Staff</th>
<th>Student</th>
<th>Issues raised / example quotes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Access to systems</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Work personal laptop</td>
<td>96</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Own laptop</td>
<td>98</td>
<td>95</td>
<td></td>
</tr>
<tr>
<td><strong>VPN</strong></td>
<td>149</td>
<td></td>
<td>Slow; Unreliable; and disruptive when it becomes unavailable. (15 comments). Issues with having to connect through Internet Explorer. University issued laptop with VPN. However, this would be greatly enhanced by a proper remote desktop system that would allow me to use a home laptop. I do not always take my work laptop home for practical reasons unless I know I’m going to be working from home. If urgent out of hours work was required or I was caught out by weather or other unexpected reason, being able to use a VPN and remote desktop access system from my home laptop would be extremely helpful.</td>
</tr>
<tr>
<td>Pulse Secure</td>
<td>48</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eduroam</td>
<td>1</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>Service</td>
<td>Complaints</td>
<td>Notes</td>
<td></td>
</tr>
<tr>
<td>-------------------------</td>
<td>------------</td>
<td>--------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Blackboard</td>
<td>100</td>
<td>Very few complaints given the number of mentions</td>
<td></td>
</tr>
<tr>
<td>Library ebook service</td>
<td>49</td>
<td></td>
<td></td>
</tr>
<tr>
<td>me@reading portal</td>
<td>7</td>
<td>2 students had issues accessing it.</td>
<td></td>
</tr>
<tr>
<td><strong>Access to Files</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shared drive / N drive</td>
<td>54</td>
<td>Staff can't access this from home (11 comments)</td>
<td></td>
</tr>
<tr>
<td>USB stick</td>
<td>13</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Cloud storage</td>
<td></td>
<td>Limited storage capacity</td>
<td></td>
</tr>
<tr>
<td>Apps Anywhere</td>
<td></td>
<td>6 of those reported issues, that it’s not available off campus and never works when needed.</td>
<td></td>
</tr>
<tr>
<td><strong>Staying in touch with colleagues</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Emails</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Skype for business</td>
<td>50</td>
<td>4</td>
<td></td>
</tr>
</tbody>
</table>