



BIRMINGHAM CITY  
University

# TRAVEL PLAN SUMMARY





2018 – 2020  
CITY SOUTH CAMPUS

# 1 INTRODUCTION

Birmingham City University (BCU) appointed Peter Brett Associates to update our Travel Plans for 2018-2020. The purpose of this is to encourage the use of sustainable transport and anticipate the changes in travel provision and behaviour. This document summarises the key findings and next steps.

City South Travel Plan Inclusion Areas	<ul style="list-style-type: none"><li>• City South Campus (Seacole Building, Bevan House and Ravensbury Building)</li><li>• Bournville Campus (Ruskin Hall and Maple Road)</li></ul>
City South Campus Statistics (2018/19)	<p>Students: Approximately 7,400</p> <p>Staff: Approximately 550 (part-time and full-time)</p>

## APPROACH AND DATA COLLECTION METHODS

 <b>STAKEHOLDER MEETINGS</b>  HS2, LM, TfWM, BCC, BCU colleagues.	 <b>SITE AUDITS</b>  Site audit report generated.	 <b>TRAVEL SURVEY (3,057 RESPONSES)</b>  City South: 262 staff and 513 student responses.	 <b>SURVEY ANALYSIS</b>  Travel survey report generated.	 <b>ENGAGEMENT SESSIONS</b>  Internal and external travel stakeholder events (August 2018).
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# 2 EXISTING TRAVEL PROVISION

The following information summarises the existing travel provision for active travel (cycling and walking), the proximity and availability of public transport and car parking facilities.

**TABLE 1 – ACTIVE TRAVEL: CYCLE PARKING, SHOWERS, LOCKERS AND CHANGING FACILITIES**

Location	Cycle Parking Spaces	Showers	Changing Room	Locker Area	Comments
Seacole (old) building	20	21	10	Located around the building	Mix of male/female showers, unisex and disabled.
Seacole (new) building	30				
New Car Park	9	n/a	n/a	n/a	
Bevan House	4				
Ruskin Hall	3	4			
Maple Road	5				

**TABLE 2 – BUS, TRAIN/LIGHT RAIL AND CAR PARKING: EXISTING PROVISIONS**

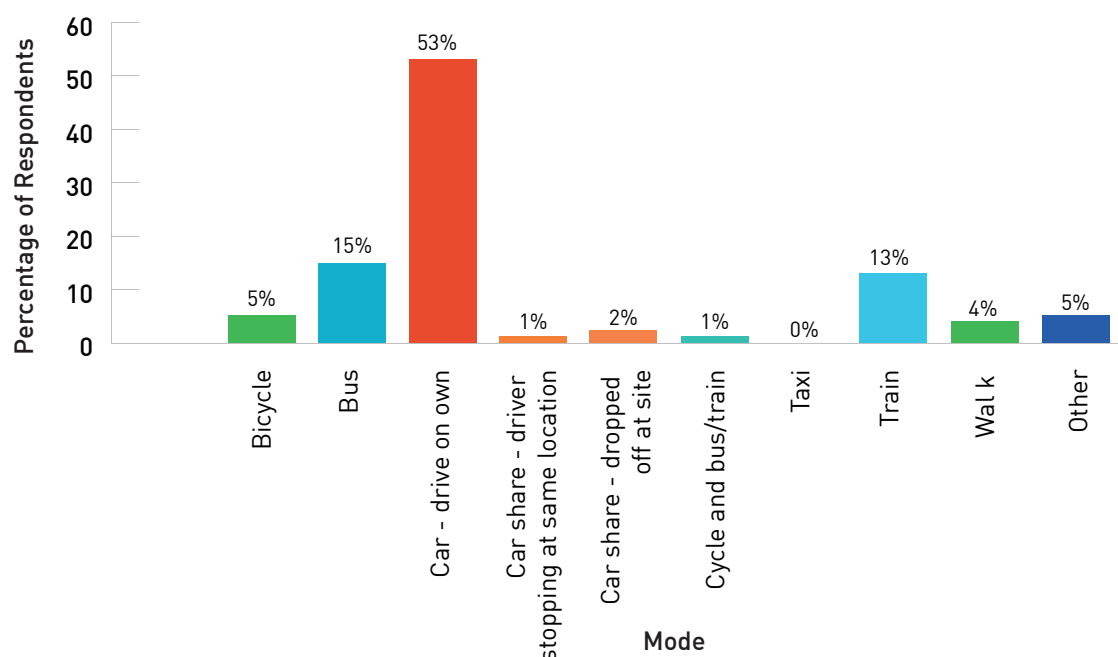
			
City South Campus	There are several bus stops in close proximity to the site. The majority can be found on Westbourne Road, Harborne Road and Hagley Road.	A 15-minute walk to Five Ways train station.	<ul style="list-style-type: none"> <li>Parking for staff is provided in a multi-storey car park at the rear of the campus and in the new car park adjacent to the Seacole extension.</li> <li>There is no student parking on campus - students use the Broadway Plaza multi-storey or on-street parking surrounding the campus.</li> <li>The Broadway Plaza car park is open all day and charges range from £1.50 for an hour's stay to £12 for 24 hours.</li> </ul>
Bournville Campus	The closest bus stops are located on the A4040 and are served by the frequent Outer Circle 11 bus. This serves Perry Barr, Bearwood, Kings Heath and Acocks Green.	A 13-minute walk to Bournville station. Services between Redditch and Lichfield via New Street run every 10 minutes.	<ul style="list-style-type: none"> <li>A car park for staff and disabled users is located at Ruskin Hall, with access from Woodbrooke Road (12 spaces).</li> <li>On-street parking is provided in front of the Maple Road building and on the streets surrounding the campus (including Sycamore Road and Maple Road). There are no parking restrictions on these streets.</li> </ul>

# 3 CURRENT TRAVEL BEHAVIOUR

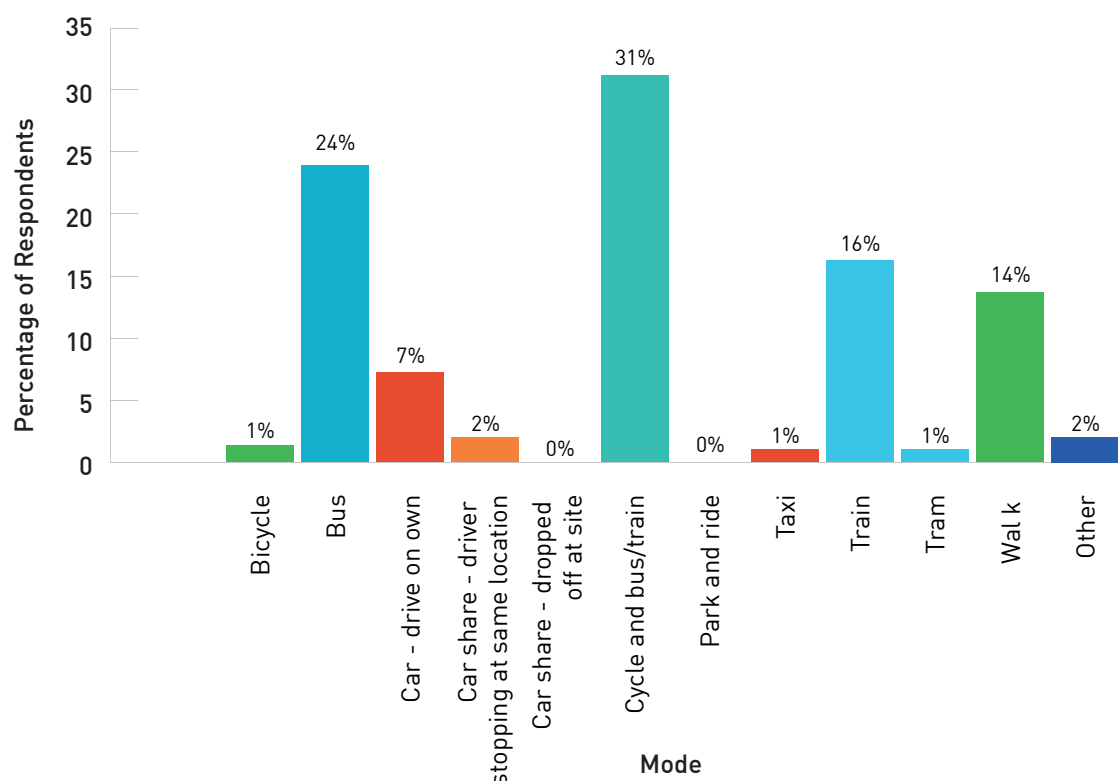
Approximately 69% of students across the City Centre and City South Campuses are classed as 'commuters', defined as having the same term-time and permanent home address rather than living in University Halls, showing that a large number of students are travelling daily to reach the University.

The charts below show the modes of transport used by staff and students at the City South Campus (Seacole, Bevan House and Ravensbury). Staff responses show that 53% travel by car (single occupancy) and 28% use public transport. Only 9% cycle or walk to work. Student results demonstrate that 31% travel by car (single occupancy), 41% use public transport, and 15% cycle or walk.

## STAFF - MODES OF TRANSPORT

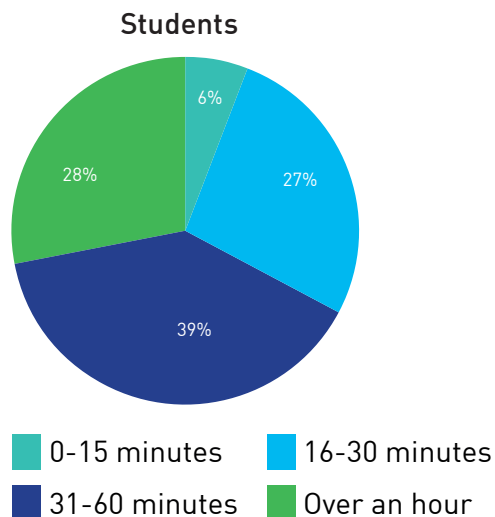
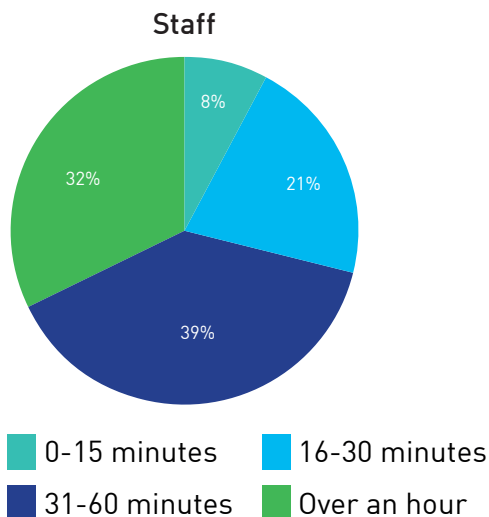


## STUDENTS - MODES OF TRANSPORT



## JOURNEY TIMES AND ARRIVAL TIMES

The majority of staff arrive to work between 08:01 - 09:00, and typically leave between 17:01-18:00. The majority of students arrive between 08:01 - 09:00, and typically leave between 16:01-17:00. The average journey times to campus can be seen below. The largest percentage of staff (43%) travel for 31-60 minutes, whilst only 3% of journeys take between 0-15 minutes. For students, 27% of journeys take 16-30 minutes, 39% take 31-60 minutes, and only 6% take between 0-15 minutes.

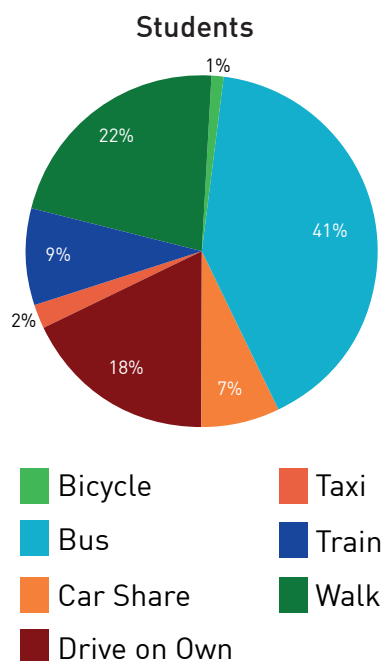
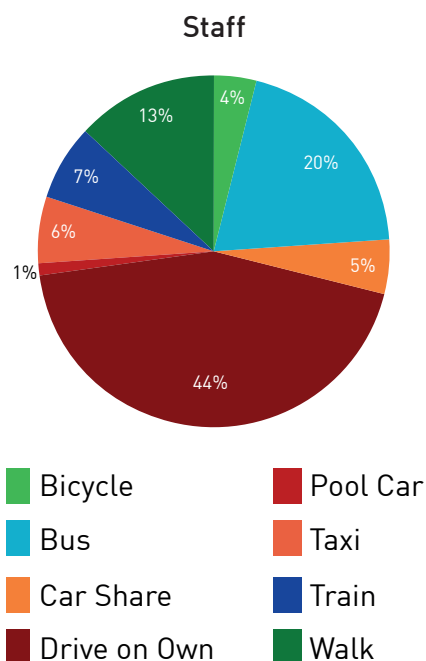


## INTER-CAMPUS TRAVEL

**Staff** – 54% of staff travel to other BCU sites occasionally whilst 17% travel weekly and 14% travel monthly. In terms of mode share, the majority (44%) lone drive whilst 20% use the bus. 27% use public transport, 13% walk/cycle and 7% take a taxi.

**Students** - The majority (69%) occasionally travel between sites whilst 16% never travel between sites. Of those that travel between sites, 41% take the bus, 22% walk and 18% lone drive.

The charts below show the modes used by staff and students for inter-campus travel.

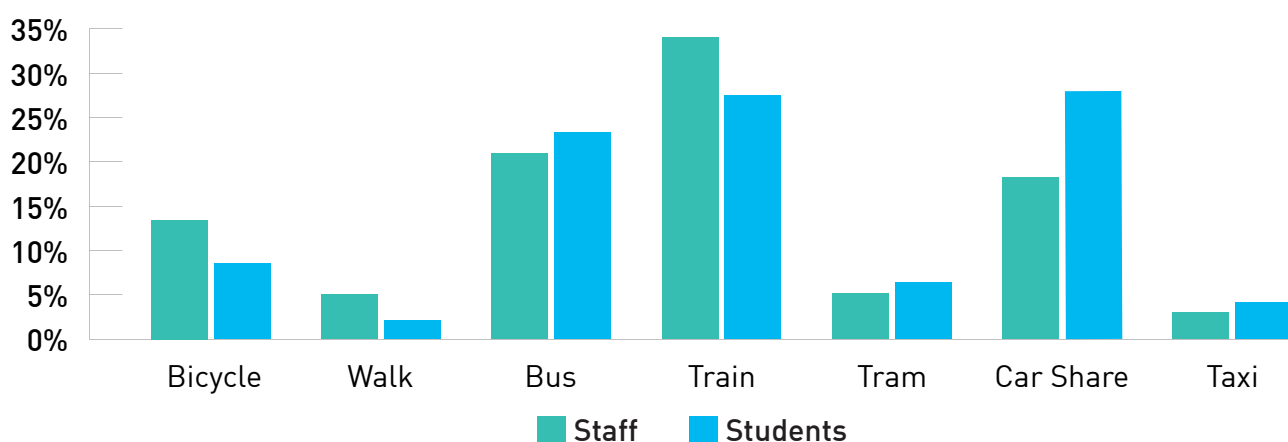


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# 4 INCENTIVES TO CHANGE TRAVEL BEHAVIOUR

For staff and students that travel alone in a car as their primary transport mode, the significant reasons for driving is because it is the cheapest option or it is too far to walk/cycle. 19% of students stated that driving alone was the cheapest journey option, and 15% stated that public transport fares are too expensive. Comments stated that some people drive because they need to drop children off at school or nursery. The results below highlight the alternative sustainable modal changes that staff/students would consider, demonstrating that train, bus and car share would be the most popular alternatives.

## STAFF AND STUDENTS – ALTERNATIVE TRAVEL



The statistics below show the priority incentives that would encourage staff and students to opt for more sustainable travel behaviour. This is grouped by active travel, public transport and car sharing.

## INCENTIVES FOR SUSTAINABLE TRAVEL



Improved cycle paths on the journey to University



Discounted tickets and passes available at University



More frequent services



Discounted parking charges for car sharers



More Information for car sharers



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# 5 TARGETS

**PROGRESS** – The results below show the percentage increase or decrease in travel mode from the 2018 travel survey compared to the results from the 2014 survey.

## STAFF

Travel Mode	Modal Change
	City South
Single-Occupancy Car	-4%
Public Transport (Bus/Train/Tram)	+6%
Walking and Cycling	0%

## STUDENTS

Travel Mode	Modal Change
	City South
Single-Occupancy Car	-9%
Public Transport (Bus/Train/Tram)	+3%
Walking and Cycling	+9%

## BCU TRAVEL PLAN TARGETS: 2018–2020

The targets below are set as a percentage increase or decrease in travel mode by 2020. Download the [Travel Action Plan](#) for information on how we will achieve these targets.

## STAFF

Travel Mode	Modal Change
	City South
Single-Occupancy Car	-6%
Public Transport (Bus/Train/Tram)	+3%
Walking and Cycling	+3%
Car Share	+2%

## STUDENTS

Travel Mode	Modal Change
	City South
Single-Occupancy Car	-6%
Public Transport (Bus/Train/Tram)	+3%
Walking and Cycling	+2%
Car Share	+1%