

### Chavel Survey Results



### **About the Travel Survey**

Estate Management is looking at ways to improve the travel experience and transport options for accessing the UNSW Kensington campus.

Understanding current travel trends and behaviours of students and staff is vital in informing ongoing operations and future planning for the campus.

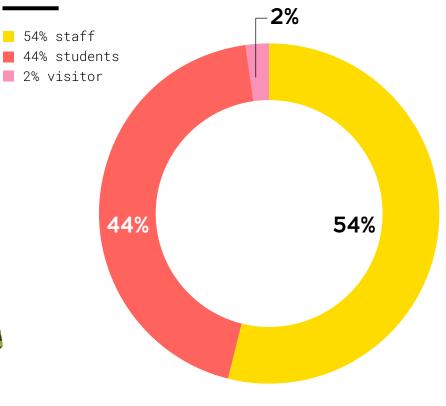
The results of the travel survey assist in identifying initiatives to support the different modes of travel to campus and align with UNSW's sustainability goals. This includes, decisions around car parking, access arrangements for pedestrians and cyclists, and improving connections to current and future public transport.





#### 2019 Travel Survey

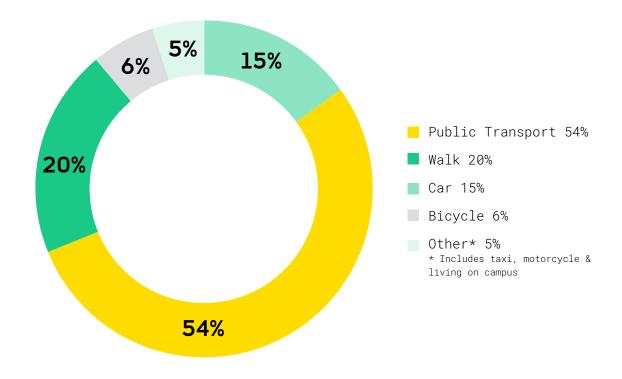
- Overall total number of respondents 6,226
- 2019 UNSW travel survey was conducted from 21 October to 13 November 2019



## Overall travel trends and modes of travel

- The population on campus on a typical day is over 30,000 people
- Students and staff typically arrive to campus between 8am and 10am
- The peak departure period is from 4pm to 6pm

The 2019 Travel Survey was conducted prior to the commencement of the Light Rail to UNSW





Driving to campus is at historic lows, decreased to **15%** with an average decline of **1.5%** per annum.



Public transport remains the most popular mode of travel to UNSW.

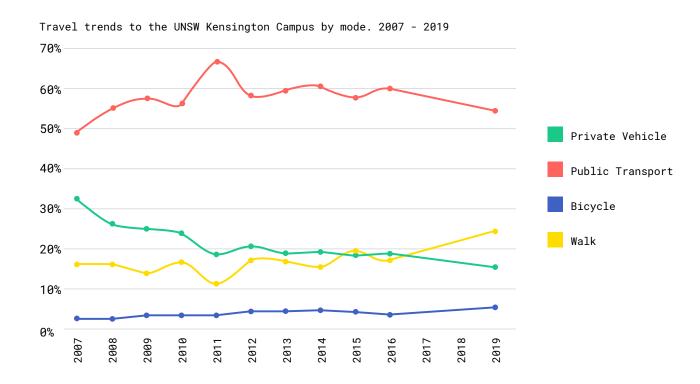




## Travel by bus

- Over 14,000 trips per day are on the UNSW express bus services
- Future travel surveys will consider how travel to the campus has changed following the opening of the Light Rail to UNSW





Since the previous 2016 survey, **the number of students and staff driving to campus has declined.** This is aligned with our UNSW Environmental Sustainability Plan commitment to support our community to make active and sustainable transport choices.

- Over 40% of students and staff who drive to UNSW do so because public transport is inconvenient or not an option. Other reasons include family commitments or personal preference
- The Botany Street and Barker Street parking stations are the most popular places to park on campus



# Walking to sample of the sampl



A high number of staff and students walk to campus, over 20% of total trips. This reflects that people are living closer in the local community. This has increased from 12% of trips recorded in 2016.

Improvements to walking and cycling paths have provided further opportunity for people to use more sustainable modes of travel.

The increase of 25% people walking and cycling to campus has helped us achieve our Sustainability target to increase the percentage of staff and students commuting by active travel modes by 2022.



# Cycling to campus



**Cycling accounts for 6% of total daily trips made to campus.** This has significantly increased from less than 4% in 2016, accounting for over 5% of students and 7% of staff cycling.

In comparison, in the 2016 national census, cycling accounted for less than 1.5% of trips made to work in Randwick Town Centre.

The UNSW Bicycle Masterplan has helped drive this increase through the installation of more bike racks on campus, bringing the **total racks to just under 1000**.



#### **Travel time**



Average travel times for each mode of travel





Overall average travel time to campus

50 min

Walking and cycling trips to campus

<30 min



Car trips

40 min

Public transport trips take up to

70 min

The overall average travel time to Campus has reduced from 53 minutes in 2016 to 50 minutes in 2019.



## Where students and staff travel from to campus

- 50% of staff and students live in a 10km radius of the campus
- This reflects the increase in more sustainable modes of travel as people are living closer to campus

