

ATTACHMENT N

Concord High School

Case study | Transport planning

School overview

Concord High School transport information was captured as part of the transport due diligence conducted for School Infrastructure in April 2022.

School name:	Concord High School	School opening date:	Jan 1980
LGA:	Canada Bay	School population (existing):	1238
Planning region:	Eastern Harbour City	Planned school population:	1360

School characteristics

As part of the statutory planning for the new Sydney Olympic Park High School at Wentworth Point, the Concord High School intake area will be halved along Concord Road.

Transport catchment type:	Public transport	Total students eligible for STSS:	828
Students living within 800m:	115 (9.2%)	Students ineligible for STSS:	410
Intake area size:	2,900ha (The furthest student lives 6.7km from school)		

Mode share

The mode share data for Concord High School was captured through an online questionnaire open for 1 week in April 2022. There were 886 unique responses for the school a response rate of 71%.

Mode	Actual catchment	Mode	Mode share (%)
Transport access, as the crow flies	Students within this area		Usage
Walk (within 1200m)	121 (9.6%)	Walk	13.5
Bicycle, rideables (1200-1600m)	289 (23%)	Bicycle, rideables,	1.7%
Public transport, school bus (within 400m of bus routes)	564 (45%)	Public transport, school bus	57%
No active or public transport option	250 (20%)	Kiss-and-drop	23%
Note, the above numbers may not sum to 100% as some students may have a public transport option and be within walking or bicycle distance		Drive and park	1.5%

Innovation category: Mode Share

- Bus mode share exceeds the number of students living within 800m of bus to school.
- Partnership with Council to share use of the adjacent carpark for kiss-and-drop

Transport infrastructure

- Pedestrian entries on north and south of the school site.
- Northern and southern frontage footpaths
- Footpaths exist on all roads in the vicinity of the school
- School driveway located in Stanley Street.
- Bus stops located in Stanley Street, Crane Road and Burwood Road, but no bus shelters
- 4 bus routes in the vicinity of the school include Routes 657s, 660s, 662s and 663s.

Transport operations

- School bell times are 8:55am and 14:55pm
- There are 7 bus services, 1 hour before AM bell time -

Community sentiment and lessons learned

- With availability walking infrastructure, students are walking beyond 800m to access public transport to school'

Local area map

