

Bicycle Facilities

Who should read this guide?

Anyone undertaking a development and needs to know the requirements for the provision of bicycle parking on site.

Our Commitment

City of Adelaide is committed to increasing the number of cyclists in the city to reduce road congestion, noise, parking problems and greenhouse gas emissions, as well as to improve the health of people in Adelaide generally.

Council recognises that in order to achieve this, improved bicycle access and safety and cyclist facilities need to be developed.

Designing for Cyclists

The *Adelaide (City) Development Plan* acknowledges the different requirements of long-stay and short-stay bicycle parking facilities.

Long-Stay Bicycle Facilities

Long-stay bicycle parking facilities are recommended to be:

- located in a prominent place
- readily accessible, preferably at ground floor level
- under cover
- located where passive surveillance is possible or covered by CCTV
- well-lit and well-signed
- close to well-used entrances
- accessible along a safe, well lit route
- in the form of a secure cage with locking rails inside or individual bicycle lockers. A secure cage should have an access key/pass common to the building access key/pass
- of an adequate roof height (i.e. at least 2m).

To further encourage the use of bicycles as a means of travel to and from work, commercial and institutional developments should provide on-site shower and change-room facilities.

Short-Stay Bicycle Facilities

Short-stay bicycle parking facilities are recommended to be:

- directly associated with the main entrance
- readily accessible at ground floor level
- under cover
- well-lit and well-signed
- located where passive surveillance is possible or covered by CCTV
- accessible along a safe, well lit route.

Other Resources

Guide to Traffic Engineering Practice: Bicycles, Part 14 by Austroads www.austroads.com.au

Australian Standard 2890.3 - Parking Facilities, Part 3: Bicycle parking facilities by Standards Australia. Purchase available online at: www.saiglobal.com

Further Information

For further information or to discuss your specific requirements, please contact Council's Development Assessment team on **08 8203 7185** or d.planner@cityofadelaide.com.au

Bicycle Facilities

Recommended Bicycle Parking Rates

Type of Development	Bicycle parking space standard for employees and/or residents	Bicycle parking space standard for customers, visitors and/or shoppers
Aged care facility including: - low care - high care	1 per 7 people the facility is capable of accommodating	1 per 60 people the facility is capable of accommodating
Café/restaurant	1 per 20 employees	1 per 50 seats
Child care centre	1 per 20 employees	1 per 40 children
Community centre and non-residential club	1 per 1,500 m ² of gross leasable floor area	2 + 1 per 1,500 m ² of gross leasable floor area
Consulting rooms including Medical centre/day surgery	1 per 20 employees	1 per 20 consulting rooms
Educational establishment 'school'	1 per 20 full-time time employees	Additional 10 percent of total employee parking spaces
Educational establishment 'university'	1 per 20 employees plus 1 per 10 full time students	1 per 20 employees
Hospital	1 per 15 beds	1 per 30 visitors
Indoor recreational facility	1 per 4 employees	1 per 200 m ² of gross leasable floor area
Licensed premises Licensed entertainment premises	1 per 20 employees 1 per 60 m ² total floor area	1 per 40 m ² bar floor area 1 per 120 m ² lounge and beer garden floor area 1 per 60 m ² dining room floor area 1 per 40 m ² gaming room floor area
Major sports ground	1 per 1,500 spectator seats	1 per 250 spectator seats
Motel	1 per 20 employees	2 for the first 40 rooms, plus 1 for every additional 40 rooms
Multi-level car parking station	1 per 20 employees, plus 5% of the total number of proposed car parking spaces	N/A
Offices/ancillary retail services including: - bank - office - service premises - warehouse office - civic admin office	1 per 200 m ² of gross leasable floor area	2 plus 1 per 1000 m ² of gross leasable floor area
Low Scale residential Medium and high scale residential	1 for every dwelling/apartment with a total floor area less than 150 m ² 2 for every dwelling/apartment with a total floor area greater than 150 m ²	1 for every 10 dwellings
Retail, including: - drive-in shopping centre - showroom (bulky goods) - shop - hardware & show rooms	1 per 300 m ² of gross leasable floor area	1 per 600 m ² of gross leasable floor area
Serviced apartment	1 per 20 employees	2 for the first 40 rooms, plus 1 for every additional 40 rooms