Metadata Documentation

Bike Sheds and Lockers

transport.nsw.gov.au

August 2025

Acknowledgement of Country

Transport for NSW acknowledges the traditional custodians of the land on which we work and live.

We pay our respects to Elders past and present and celebrate the diversity of Aboriginal people and their ongoing cultures and connections to the lands and waters of NSW.

Many of the transport routes we use today – from rail lines, to roads, to water crossings – follow the traditional Songlines, trade routes and ceremonial paths in Country that our nation's First Peoples followed for tens of thousands of years.

Transport for NSW is committed to honouring Aboriginal peoples' cultural and spiritual connections to the lands, waters and seas and their rich contribution to society.





Table of Contents

1.	Bike Parking					
2.	Data Structure	5				
2.1	Bike Parking	5				
2.2	Sample CSV Feed	6				
2.3	Sample JSON Feed	7				
2.4	Interactive Map	8				

Document control

Authors	Open Data Hub & Innovation
Document owner	Data Owner, Service Delivery
Approved by	Director, Service Delivery
Document number	v1.2
Branch	Service Delivery
Division	Finance, Technology & Commercial

Versions

Version	Amendment notes
v1.0	Initial Documentation
V1.1	Updated Field Descriptions based on feedback from Data Owner.
V1.2	Updated Field Names

1. Bike Sheds and Lockers

The Bike Sheds and Lockers spatial dataset includes bike shed and locker locations at Transport for NSW stations and wharves in the following formats:

- excel
- CSV
- geoJSON
- JSON
- kml
- shapefile

The dataset also includes an interactive map which allows for simple querying of the data and provides a visualisation of the locations.

Bike sheds are enclosed shared shelters where you can store your bicycle out of the weather, free of charge. They accommodate between 12 and 55 bicycles, depending on requirements at the bike shed location. Spaces do not have to be pre-booked. To gain entry to a bike shed, link your Opal card and accept the Bike shed terms and conditions. Please note, spaces cannot be guaranteed inside a shed as they are provided on a first in first served basis

Bike lockers are individual, lockable spaces to help keep your bike and associated equipment protected from weather, theft and vandalism. There are over 830 bike lockers at 110 locations, so it's as simple as selecting your location and rental period and enjoying your exclusive locker access.

This data will be updated quarterly.

2. Data Structure

2.1 Bike Parking

Field Name	Data Type	Field Description
Suburb	String	The suburb of the transit stop or interchange
Interchange_type	String	Type of Interchange. Options are: - Station - Metro - B-Line - Wharf
Location	String	Name of the transit stop or interchange
Туре	String	Type of bike parking. Options are: - Bike Shed - Bike Locker
Total_lockers_at_location	Integer	Total number of lockers at a location.
Total_spaces_at_shed	Integer	Total number of sheds at a location.
Bike_rack_spaces	Integer	Total number of rack spaces at a location.
Vertical_hanging_spaces	Integer	Number of vertical rack spaces.
Multi- tier_bike_parking_spaces	Integer	Number of multi-tier bike racks.
Latitude	Decimal	Latitude 'Y' coordinates
Longitude	Decimal	Longitude 'X' coordinates

2.2 Sample CSV Feed

				Total Lockers at	Total Spaces	Bike Rack	Vertical Hanging	Multi-tier Bike		
Suburb	Interchange Type	Location	Туре	Location	at Shed	Spaces	Spaces	Parking Spaces	Latitude	Longitude
Alexandria	Metro	Waterloo Metro Station	Bike Shed		320			320	-33.89674	151.19973
Ashfield	Station	Ashfield Station (Brown Street), Ashfield	Bike Shed		50	50			-33.88823	151.1268
Bella Vista	Metro	Bella Vista Station, Bella Vista	Bike Shed		26			26	-33.73018	150.94373
Blacktown	Station	Blacktown Station (Main St), Blacktown	Bike Shed		32	16	16		-33.76867455	150.9066168
Bondi Junction	Station	Bondi Junction Station (cnr Grafton & Newlar	Bike Shed		51	26	25		-33.890866	151.249372
Brookvale	B-Line	Brookvale (William St), Brookvale	Bike Shed						-33.76807	151.269
Campbelltown	Station	Campbelltown Station (Hurley St), Campbellt	Bike Shed		27	12	15		-34.064658	150.8136527
Caringbah	Station	Caringbah Station (Kingsway), Caringbah	Bike Shed		24	12	12		-34.04170579	151.1210076
Castle Hill	Metro	Castle Hill Station, Castle Hill	Bike Shed		16			16	-33.73162	151.00731
Cherrybrook	Metro	Cherrybrook Station, Cherrybrook	Bike Shed		36			36	-33.73672	151.03188
Crows Nest	Metro	Crows Nest Metro Station	Bike Shed		145		115	30	-33.82551	151.1989
Edgecliff	Station	Edgecliff Train Station , Edgecliff	Bike Shed		48	24	24		-33.87873	151.23629
Emu Plains	Station	Emu Plains Station (Mackellar St)	Bike Shed		32	16	16		-33.74553079	150.6715404
Epping	Station	Epping Station (Langston PI), Epping	Bike Shed		34	6	28		-33.773518	151.082757
Gosford	Station	Gosford Station (Burns Cres)	Bike Shed		38	8	30		-33.42392901	151.3417883
Green Square	Station	Green Square (O'Riordan St and Botany Rd, A	Bike Shed		51	26	25		-33.905986	151.202563
Holsworthy	Station	Holsworthy Station (The Boulevarde)	Bike Shed		24	12	12		-33.96281686	150.9563172
Hornsby	Station	Hornsby Station (Cnr Station & Jersey St), Hor	Bike Shed		33	18	15		-33.70366	151.09865
Ingleburn	Station	Ingleburn Station (Ingleburn Rd)	Bike Shed		28	28			-33.99805032	150.8641962
Kellyville	Metro	Kellyville Station, Kellyville	Bike Shed		12	12			-33.71223	150.93394
Kingsford	Metro	Kingsford, Kingsford	Bike Shed		18	18			-33.92566	151.23006
Liverpool	Station	Liverpool Station (Bigge St)	Bike Shed		31	16	15		-33.92453608	150.9273781
Macarthur	Station	Macarthur Station (Menangle Rd)	Bike Shed		21	12	9		-34.0721	150.79744
Manly Vale	B-Line	84 Kenneth Rd, Manly Vale	Bike Shed		12	12			-33.78645	151.26715
Marrickville	Metro	Marrickville Station (Station St)	Bike Shed		25	16	9		-33.91403454	151.1532033
Mount Druitt	Station	Mount Druitt Station (North Pde)	Bike Shed		37	20	17		-33.76921583	150.8187147
North Sydney	Metro	Victoria Cross Metro Station	Bike Shed		160	46	114		-33.83515	151.20784
Norwest	Metro	Norwest Station, Norwest	Bike Shed		36			36	-33.73459	150.9636
Parramatta	Station	Parramatta Station (Cnr Hassall & Station St)	Bike Shed		55	28	27		-33.81805331	151.0063347
Penrith	Station	Penrith Station (Belmore St)	Bike Shed		32	16	16		-33.75035953	150.6946401
Redfern	Station	Redfern Station (Lawson St)	Bike Shed		32	32			-33.891874	151.1994
Rhodes	Station	Rhodes Station (Blaxland Road), Rhodes	Bike Shed		24		12		-33.830413	151.087312
Rouse HIII	Metro	Rouse Hill Station, Rouse Hill	Bike Shed		36			36	-33.69092	150.92347
Schofields	Station	Schofields Station (Railway Terrace)	Bike Shed		51	26	25		-33.70388787	150.8738041
Seven Hills	Station	Seven Hills Station (Terminus Rd)	Bike Shed		24	12	12		-33.77390333	150.9368647
Showground	Metro	Showground Station, Showground	Bike Shed		36			36	-33.72813	150.9864
Sydenham	Metro	Sydenham Northern Plaza Metro	Bike Shed		82					151.1675292
Sydenham	Metro	Sydenham Southern Plaza Metro	Bike Shed		16					151.1674312

2.3 Sample JSON Feed

```
"json_featuretype": "Bike_Lockers_Sheds",
                                                                                                    "Suburb": "Alexandria",
                                                                                                    "Interchange Type": "Metro",
                                                                                                    "Location": "Waterloo Metro Station",
                                                                                                    "Type": "Bike Shed",
                                                                                                    "Total Spaces at Shed": 320,
                                                                                                    "Multi-tier Bike Parking Spaces": 320,
                                                                                                    "Latitude": "-33.89674",
                                                                                                    "Longitude": "151.19973",
                                                                                                    "json_ogc_wkt_crs": "PROJCS[\"GDA2020 / NSW
Lambert\",GEOGCS[\"GDA2020\",DATUM[\"Geocentric_Datum_of_Australia_2020\",SPHEROID[\"GR
1980\",6378137,298.257222101,AUTHORITY[\"EPSG\",\"7019\"]],AUTHORITY[\"EPSG\",\"1168\"]],PRI
MEM[\"Greenwich\",0,AUTHORITY[\"EPSG\",\"8901\"]],UNIT[\"degree\",0.0174532925199433,AUTH
ORITY[\"EPSG\",\"9122\"]], AUTHORITY[\"EPSG\",\"7844\"]], PROJECTION[\"Lambert\_Conformal\_Conion of the conformal of the con
c_2SP\"],PARAMETER[\"latitude_of_origin\",-
33.25], PARAMETER[\"central_meridian\",147], PARAMETER[\"standard_parallel\_1\",-147], PARAMETER[\"standard\_parallel\_1\",-147], PARAMETER[\"standard\_parallel\_1
30.75],PARAMETER[\"standard_parallel_2\",-
35.75], PARAMETER[\"false\_easting\",9300000], PARAMETER[\"false\_northing\",4500000], UNIT[\"mainly mainly mainly
etre\",1,AUTHORITY[\"EPSG\",\"9001\"]],AXIS[\"Easting\",EAST],AXIS[\"Northing\",NORTH],AUTHORI
TY[\"EPSG\",\"8058\"]]",
                                                                                                    "json_geometry": {
                                                                                                                                                      "type": "Point",
                                                                                                                                                      "coordinates": [9688011.1848667562, 4420533.0041534007]
```

2.4 Interactive Map

