



Dataset Description

The dataset is provided in good faith by Waverley Council in an effort to promote a range of mobility options for visitors to the Waverley Local Government Area. There are a range of transport, parking and accessibility data provided.

Release Notes

Initial version of the data released on 18 February 2020

Updated version of the data released on 07 August 2020

Updated version of the data released on 30 November 2020

Updated version of the data released on 1 December 2020

Updated version of the data released on 4 February 2021

Updated version of the data released on 21 May 2021

Terms and Conditions

Pick Up Drop Off Zones (PUDO)

PUDO_Cars

Location of PUDO (Pick Up Drop Off zones)

Field Name	Type	Required	Cardinality	Description
ID	integer	required	9	PUDO zone ID (Unique value)
Address	string	required	9	General location of the PUDO zones.
Spaces	integer	required	3	Number of parking spaces

Parking

OnStreetCarParkingBays

Location of bays

Field Name	Type	Required	Cardinality	Description
ID	integer	required	2,373	ID of the parking bays
Rules_orig	string	required	286	Restrictions that apply on the parking bays
Street	string	required	350	The name of the street where the parking bays are located
From	string	optional	392	The starting point (intersection with another road) of the section of the street where the parking bays are located
To	string	optional	391	The end point (intersection with another road) of the section of the street where the parking bays are located
SideOfSt	string	optional	13	The side of the street where the parking bays are located
TRestrPHE	integer	required	50	Number of parking spaces that are time restricted (time restrictions only apply when user does not have a permit)
Unrestr	integer	required	54	Number of parking bays without parking restrictions
TRestr	integer	required	16	Number of parking spaces that are time restricted even if a user has a permit
Meters	integer	required	23	Number of non-PHE parking meters (apply rates and restriction even if user has a permit) on street
MetersPHE	integer	required	39	Number of PHE parking meters (waives rates and restrictions when user has a permit) on street

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
Special	integer	required	14	Number of special parking spaces

OnStreetCarParkingBays v2

Location of bays

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
ID	integer	required	2,373	ID of the parking bays
Rules	string	required	268	Restrictions that apply on the parking bays
Street	string	required	416	The name of the street where the parking bays are located
From	string	optional	411	The starting point (intersection with another road) of the section of the street where the parking bays are located
To	string	optional	410	The end point (intersection with another road) of the section of the street where the parking bays are located
Side	string	optional	13	The side of the street where the parking bays are located
Timed_Permit	integer	required	50	Number of parking spaces that are time restricted (time restrictions only apply when user does not have a permit)
Unlimited	integer	required	54	Number of parking bays without parking restrictions
Time	integer	required	16	Number of parking spaces that are time restricted even if a user has a permit
Paid	integer	required	23	Number of non-PHE parking meters (apply rates and restriction even if user has a permit) on street
PaidPermit	integer	required	39	Number of PHE parking meters (waives rates and restrictions when user has a permit) on street
Special	integer	required	144	Number of special parking spaces
Rules_orig	string	required	286	Restrictions that apply on the parking bays in the format that was originally supplied in v1
ParkingData	string	required	2	Identification of whether the object is a parking bay or the kerbline in or outside of an intersection

BusCoachBays

Location of bays

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
Spaces	integer	required	3	Number of parking spaces
ParkRestr	string	required	4	Restrictions that apply on the parking bays

CarShareBays

Location of bays

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
Spaces	integer	required	2	Number of parking spaces

AccessibleParkingBays

Location of bays

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
Spaces	integer	required	8	Number of parking spaces
SpaceLoc	string	required	3	Type of parking space (On street, carpark, etc.)

MotorcycleParkingBays

Location of bays

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
Spaces	integer	required	10	Number of parking spaces

TaxiStands

Location of bays

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
Spaces	integer	required	8	General location of the taxi stands.
ParkRestr	string	required	9	Restrictions that apply on the taxi stands

TruckAndLoadingZones

Location of bays

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
ParkRestr	string	required	43	Restrictions that apply on the loading zones

ParkingMeters

Location of bays

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
MeterID	string	required	275	Parking Meter ID (Unique value)
Street	string	required	40	The name of the street where the parking meters are located
From	string	required	47	The starting point (intersection with another road) of the section of the street where the parking meters are located
To	string	required	49	The end point (intersection with another road) of the section of the street where the parking meters are located
PHE	string	optional	3	Whether a permit holder could park indefinitely
Restr1	string	required	44	Restrictions that apply on the parking bays where the meters are located
Restr2	string	optional	34	Additional restrictions that apply on the parking bays where the meters are located
Restr3	string	optional	13	Additional restrictions that apply on the parking bays where the meters are located
Restr4	string	optional	2	Additional restrictions that apply on the parking bays where the meters are located
Restr5	string	optional	0	Additional restrictions that apply on the parking bays where the meters are located
ParkFee	string	required	27	Parking rate

TrafficAndParkingSigns

Location of bays

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
Sign	string	optional	1394	Type of the sign
SignCode	string	optional	193	Code assigned to a specific type of sign
SignType	string	optional	11	Function of the sign (Regulatory, guide, etc.)

CarParks

Location of bays

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
Name	string	required	19	Name of the parking lot
Operator	string	required	7	Name of the managing entity of the parking lot
Spaces	integer	required	16	Number of parking spaces available in the parking lot
Address	string	required	1	Address of the parking lot or general location of the parking lot's entrance if address does not apply
Details	string	optional	6	Notes and details about the parking lot

Bicycle

PUDO_Bikes

Location of bike hubs

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
ID	string	required	15	PUDO zone ID (Unique value)
Location	string	required	15	General location of the PUDO zones

BikeStands

Location of stands

Field Name	Type	Required	Cardinality	Description
Spaces	integer	required	12	Number of bike stands

Contours_2011_1

1m contours across Waverley LGA (captured in 2011)

Field Name	Type	Required	Cardinality	Description
Elevation	string	required	111	The elevation above sea level the contour lines represent (m)

Stairs

Location of stairs

Field Name	Type	Required	Cardinality	Description
Street	string	required	102	Name of the street where the stairs are located
From	string	required	95	The starting point (intersection with another road) of the section of the street where the stairs are located
To	string	required	100	The end point (intersection with another road) of the section of the street where the stairs are located
NoOfSteps	integer	required	23	Number of steps the specific stairs have

Stairs_Parks

Location of stairs

Field Name	Type	Required	Cardinality	Description
ParkName	string	required	38	Name of the park where the stairs are located
NoOfSteps	integer	required	25	Number of steps the specific stairs have

Pedestrians

FootpathData

Location and width of footpaths

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
Street	string	optional	339	Name of the street that has footpaths
From	string	required	384	The starting point (intersection with another road) of the section of the street that has footpaths
To	string	required	372	The end point (intersection with another road) of the section of the street that has footpaths
Side	string	optional	3	The side of the street where the footpaths are located
PathWidth	float/decimal	required	60	Width of the footpaths (m)
PathLength	integer	required	292	Length of the footpaths (m)
PathAreaM2	integer	required	452	Area of the footpaths (m2)

Footpaths_Parks

Location and width of footpaths

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
ParkName	string	required	45	Name of the park that has footpaths
PathLength	float/decimal	required	242	Length of the footpaths (m)
PathWidth	float/decimal	required	56	Width of the footpaths (m)
PathAreaM2	float/decimal	required	319	Area of the footpaths (m2)

PedestrianCrossings

Location of pedestrian crossings

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
Info	string	required	4	Type or location of the crossing (School, shops, residential, etc.)

Seats

Location of seats along streets

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
Street	string	required	59	Name of the street where the seats are located
From	string	required	90	The starting point (intersection with another road) of the section of the street the seats are located
To	string	optional	91	The end point (intersection with another road) of the section of the street where the seats are located

Seats_Malls

Location of seats in malls

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
Street	string	required	3	Name of the street where the malls that have seats are located
From	string	required	3	The starting point (intersection with another road) of the section of the street the malls that have seats are located
To	string	required	3	The end point (intersection with another road) of the section of the street where the malls that have seats are located
SeatType	string	required	1	Type of seats

Seats_Parks

Location of seats in parks

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
ParkName	string	required	68	Name of the park that has seats
SeatType	string	required	11	Type of seats

KerbRampData

Location of kerb ramps

<i>Field Name</i>	<i>Type</i>	<i>Required</i>	<i>Cardinality</i>	<i>Description</i>
LipOnRamp	boolean	required	2	If lips are available at ramps
Tactiles	boolean	required	2	If tactiles are present on the ramps

Abbreviations and definitions

Term	Definition
PHE	Permit Holders Excepted