

This sheet provides a brief description of what information is held within each tab of this document, and how the results were achieved.

RESULTS TAB

Occupancy Vehicles by Link Table :- This table shows the occupancy per street / per beat. Therefore the maximum total value is the maximum number of vehicles present within the study area throughout the survey day. The graph below this table shows the "Accumulative" capacity - street by street stacked.

PARKING TAB

Vehicle Information :- This tab contains all the VEHICLE information data which has been linked spatially to its nearest classified link restriction. This information can be easily queried by using the filter option to select specific streets, timebins, classification and much more. .

CAPACITY

Length of classifications (m) by link :- This table shows the length (Metres) of each classification within each street, that has been surveyed as part of the project. The length of each restriction is taken from a site visit using GIS and measuring the kerbside length. Only kerbside restrictions are captured, the more enforceable the restriction the higher it is in the survey hierarchy. For example a Double Yellow line is more enforceable than a dropped kerb. Where there is no kerbside restriction present this will be classified as "Unrestricted".

Calculated capacity (spaces) by link :- The table shows the number of spaces available within each individual network section (No of Spaces). This is calculated by two methods. The first method is to count the actual number of physical individual marked spaces within the section (example 5 number Parallel Bays). The second method is used where the spaces are not individually marked or there is no restriction present, to calculate the capacity using this method we would take each individual section length and divide it by 5 m (Standard car length) rounding the value "DOWN" at all calculations. As each restriction length is calculated individually, the combined value of capacity will often be less than the total length divided by 5m.

Road Width :- The width of the road has been accurately measured on GIS using OS background mapping. If a street measures less than or equal to 7m in width, it is not suitable for parking on one side, and that side will have a capacity of 0 (unless there are designated bays like disabled bays) and a note will be logged within the NOTES column "Unsuitable for Parking". If a street measures less than or equal to 5m in width, it is not suitable for parking on both sides, and each side will have a capacity of 0 (unless there are designated bays like disabled bays) and a note will be logged within the NOTES column "Unsuitable for Parking". These calculations are based on the average width of a car, which is 2.5m.

LINKS CLASSIFIED

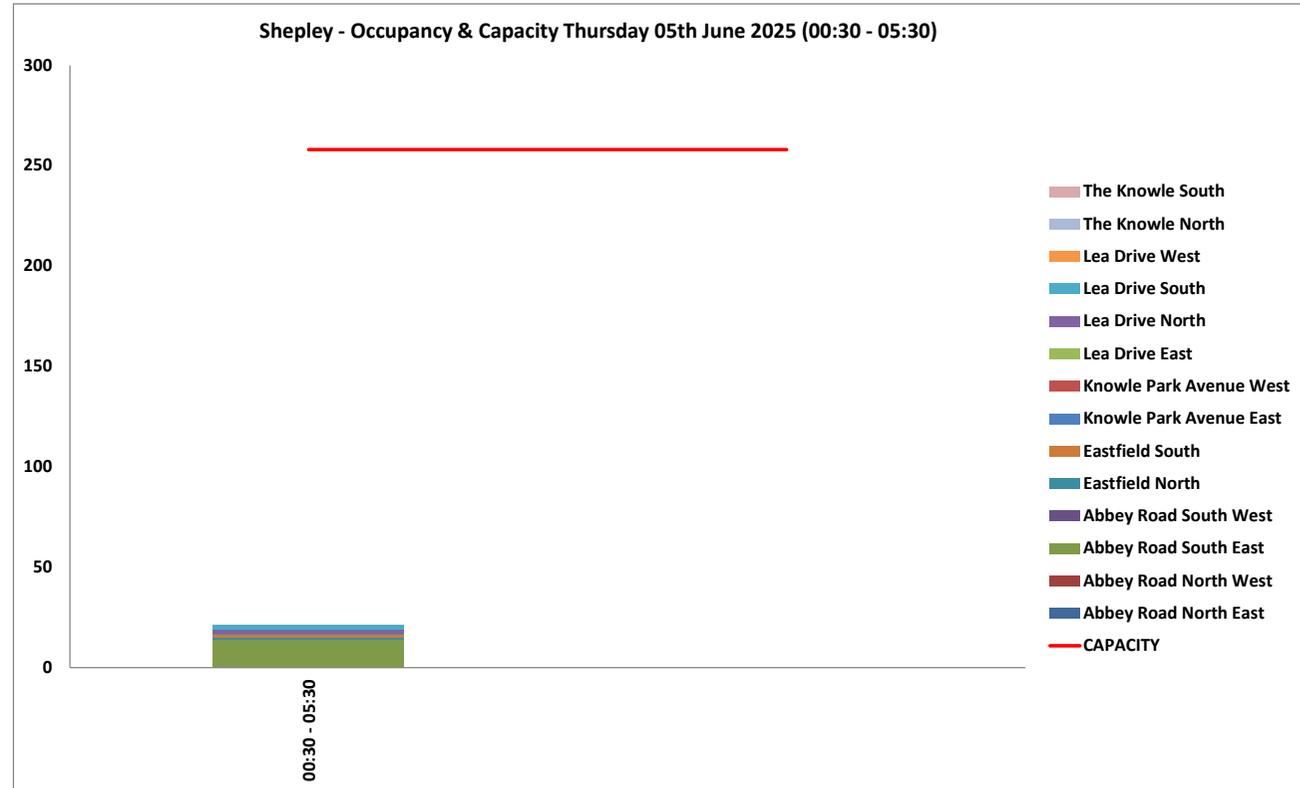
Link Classification :- This tab contains all the individual link (Classified Restrictions) within the survey area providing details on the ID, Class, Length and Capacity. The column titled "Count of Vehicles" is the number of vehicles captured parking on the section throughout the survey period which is used to calculate the next column "Turnover" by dividing the number of vehicles captured by the number of spaces available.

STRESS LEVEL

This table shows the capacity stress level (Legally Parked Only) for each street within the survey area for each beat conducted. It is possible for % capacity to exceed 100% if vehicle are parking closer together and the number of vehicles recorded within a beat is greater than that of the Capacity Calculation detailed above (Example. a section length of 29.2 m / 5 m = 5 Vehicles. However, in practise it would be possible to accommodate 6 vehicles).



Vehicle Occupancy by Link	
LINK \ TIME PERIOD	00:30 - 05:30
Abbey Road North East	0
Abbey Road North West	0
Abbey Road South East	14
Abbey Road South West	0
Eastfield North	1
Eastfield South	1
Knowle Park Avenue East	1
Knowle Park Avenue West	0
Lea Drive East	0
Lea Drive North	2
Lea Drive South	2
Lea Drive West	0
The Knowle North	0
The Knowle South	0
OCCUPANCY	21
CAPACITY	258





Length of Classifications by Link (Metres)					
Link	Bus Stop	Dropped Kerb	Unclassified	Zig zag	Grand Total
Abbey Road North East	0.00	6.52	67.47	0.00	73.99
Abbey Road North West	0.00	6.88	71.89	0.00	78.77
Abbey Road South East	6.77	46.07	329.88	8.59	391.31
Abbey Road South West	14.01	25.77	367.68	6.84	414.29
Eastfield North	0.00	45.32	80.30	0.00	125.62
Eastfield South	0.00	63.74	72.26	0.00	136.00
Knowle Park Avenue East	0.00	44.16	147.39	0.00	191.55
Knowle Park Avenue West	0.00	17.59	161.35	0.00	178.94
Lea Drive East	0.00	18.84	91.40	0.00	110.23
Lea Drive North	0.00	70.60	110.63	0.00	181.23
Lea Drive South	0.00	61.38	104.74	0.00	166.12
Lea Drive West	0.00	69.52	50.68	0.00	120.21
The Knowle North	0.00	0.00	83.28	0.00	83.28
The Knowle South	0.00	10.13	73.03	0.00	83.15
Grand Total	20.78	486.53	1811.97	15.43	2334.70

Calculated Capacity by Link (Official - No. of Spaces)					
Link	Bus Stop	Dropped Kerb	Unclassified	Zig zag	Grand Total
Abbey Road North East	0	0	12	0	12
Abbey Road North West	0	0	13	0	13
Abbey Road South East	0	0	62	0	62
Abbey Road South West	0	0	72	0	72
Eastfield North	0	0	10	0	10
Eastfield South	0	0	6	0	6
Knowle Park Avenue East	0	0	22	0	22
Knowle Park Avenue West	0	0	11	0	11
Lea Drive East	0	0	16	0	16
Lea Drive North	0	0	3	0	3
Lea Drive South	0	0	14	0	14
Lea Drive West	0	0	1	0	1
The Knowle North	0	0	16	0	16
The Knowle South	0	0	0	0	0
Grand Total	0	0	258	0	258



OBJECTID	COMMENT	TYPE	ACTIVITY	LINK ID	TOWN	LINK	CLASS	Space' Occupied by Beat	
								00:30 - 05:30	
21		Car	Parked	3433	Shepley	Abbey Road South East	Unclassified		1
22		Car	Parked	3433	Shepley	Abbey Road South East	Unclassified		1
23		Car	Parked	3433	Shepley	Abbey Road South East	Unclassified		1
24		Car	Parked	3433	Shepley	Abbey Road South East	Unclassified		1
25		Car	Parked	3433	Shepley	Abbey Road South East	Unclassified		1
36	Partially on Footway	Car	Parked	3451	Shepley	Eastfield South	Unclassified		1
35	Partially on Footway	Car	Parked	3462	Shepley	Knowle Park Avenue Ea	Unclassified		1
26	Partially on Footway	Car	Parked	3464	Shepley	Abbey Road South East	Unclassified		1
27	Partially on Footway	Car	Parked	3464	Shepley	Abbey Road South East	Unclassified		1
28	Partially on Footway	LGV	Parked	3464	Shepley	Abbey Road South East	Unclassified		1
29	Partially on Footway	Car	Parked	3464	Shepley	Abbey Road South East	Unclassified		1
30	Partially on Footway	Car	Parked	3464	Shepley	Abbey Road South East	Unclassified		1
40		Car	Parked	3467	Shepley	Lea Drive North	Unclassified		1
41		Car	Parked	3467	Shepley	Lea Drive North	Unclassified		1
32	Partially on Footway	Car	Parked	3489	Shepley	Abbey Road South East	Unclassified		1
33	Partially on Footway	Car	Parked	3489	Shepley	Abbey Road South East	Unclassified		1
34	Partially on Footway	Car	Parked	3489	Shepley	Abbey Road South East	Unclassified		1
31	Partially on Footway	Car	Parked	3490	Shepley	Abbey Road South East	Unclassified		1
39	Partially on Footway	Car	Parked	3493	Shepley	Lea Drive South	Unclassified		1
37	Partially on Footway	LGV	Parked	3500	Shepley	Eastfield North	Unclassified		1
38	Partially on Footway	Car	Parked	3509	Shepley	Lea Drive South	Unclassified		1

NUMBER OF VEHICLES PARKED (AT)			
STREET NAME	00:30 - 05:30		
	CAP	TOT	%OCC
Abbey Road North East	12	0	0.0%
Abbey Road North West	13	0	0.0%
Abbey Road South East	62	14	22.6%
Abbey Road South West	72	0	0.0%
Eastfield North	10	1	10.0%
Eastfield South	6	1	16.7%
Knowle Park Avenue East	22	1	4.5%
Knowle Park Avenue West	11	0	0.0%
Lea Drive East	16	0	0.0%
Lea Drive North	3	2	66.7%
Lea Drive South	14	2	14.3%
Lea Drive West	1	0	0.0%
The Knowle North	16	0	0.0%
The Knowle South	0	0	N/A
TOTAL	258	21	8.1%