



## **APPENDIX G**

TRICS Data

Site Reference: CA-02-B-03 Multi-Modal Site  
 Created: Version: 7.5.1 16/11/17  
 Latitude/Longitude: 52.23399, 0.14386  
 Land Use Type: 02 - EMPLOYMENT/B - BUSINESS PARK  
 Region/Area: EAST ANGLIA/CAMBRIDGESHIRE

Description: SCIENCE PARK  
 Street: MILTON ROAD  
 District:  
 Town: CAMBRIDGE  
 Post Code: CB4 0FZ  
 Planning Authority: CAMBRIDGE CITY COUNCIL

Location: Edge of Town  
 Location Sub Category: No Sub Category  
 Use Class: B1

Use Class Break Down

B1(a) 50%  
 B1(b) 50%  
 B1(c) 0%  
 B2 0%  
 B8 0%

Population within 500m: 756  
 Population within 1 Mile: 10,001 to 15,000  
 Population within 5 Miles: 125,001 to 250,000  
 Car ownership within 5 Miles: 0.6 to 1.0

Public Transport Provision Summary

Day	Period	Total buses/trams within 400m	Total Trains within 1000m	Total Services
Monday-Friday	0700-1900	356		356
Monday-Friday	0700-1000	100		100
Monday-Friday	1600-1900	76		76
Saturday	0700-1900	316		316
Sunday	0700-1900	130		130

Is site associated with a travel plan: No  
 If not, are there any plans to implement a Travel Plan in the future? No  
 Is survey data available before the implementation of the Travel Plan?  
 Is the location of the site hilly or flat: Flat  
 Urban Regeneration: No

Gross floor area 142687 sqm  
 Total Full Time Employees 3500  
 Total Part Time Employees 1500

No. of developments for this Site: 1  
 No. of survey Days for this Site: 1

Comments

This site is located at the north-eastern edge of Cambridge. The A14 main route is accessed at a major junction with the A10 just to the north-east of the site. The A14 heads east and west, with the A10 heading north and Milton Road heading south-west towards the centre of the city.

The site has a total of 6 access points, 2 of which are for vehicles and the other 4 being for pedestrians.

Across the A14 to the north is open land, with their being residential streets to the south. Cambridge Regional College is to the west, with industrial/commercial development and a golf driving range to the east.

Bus (or tram) site accessibility

- Is there at least 1 bus (or tram) stop within the site frontage or within 400m of the site frontage? : Yes
- If yes to question 3, where it is necessary to cross a road between the development and the stop, is there a conveniently placed crossing facility? : Yes
- If yes to question 3, are there at least 2 buses (or trams) per hour (per direction between 0700 and 1900) with routes serving significant areas of population within a 5 kilometre radius? (Mon-Sat): Yes
- If yes to question 5, what are the service characteristics? (please complete the outline information below)

Destination (town/area)	Number per hour	Approx. journey time
Milton P&R	6	5
Trumpington P&R	4	34
Ely	2	43
Drummer Street	2	11

Design features encouraging non-car modes

12. Pedestrians

The surrounding pavements are wide, well maintained and have good lighting. There is a pedestrian crossing directly outside of the site.

13. Pedal cycles

There are various cycle racks around the site.

14. Public transport

Local bus routes stop near the site entrance.

Design features encouraging non-car modes

Road Network Distance to Local Developments	
Year of Analysis	2017
Nearest Primary School	0.9 kilometres
Nearest Secondary School	2.0 kilometres
Nearest Local Shop/Corner Shop	0.9 kilometres
Nearest Main Supermarket	0.8 kilometres
Nearest Doctors Surgery	1.4 kilometres
Nearest Hospital with Minor Injuries/A & E	7.7 kilometres
Nearest Sports/Leisure Centre	1.9 kilometres

Census Data	
Year of Census	2011
Census Output Area/Data Zone	E00092161
Number of people employed within Census Output Area	237
Number of households within Census Output Area	173
Number of people living within Census Output Area	382
Area of Census Output Area (hectares)	215.28
Population density within Census Output Area (per hectare)	1.80

Site reference:	CA-02-B-03	Multi-Modal survey site
Trade name:	CAMBRIDGE SCIENCE PARK	
Site area (h/a):	62.20	
Gross floor area (sqm)	142687	
GFA not in use (sqm)	10603	
Open since	1973	
Total Employees	5000	
Full Time Employees	3500	70%
Part Time Employees	1500	30%
Approximate % of total employees working standard 9-5 hours or similar	70%	
Percentage Split of Employee Gender		
	Male	60%
	Female	40%
GFA per employee	28.537	
Number of units	76	
Name of nearest site	CAMBRIDGE RESEARCH PK	
Distance to nearest similar site	8.2 Km	

OPENING TIMES (24 Hour format)

Mon to Thurs	00:00	to	24:00
Friday	00:00	to	24:00
Saturday	00:00	to	24:00
Sunday	00:00	to	24:00

Comments

92 companies are registered at this site.

There are likely to be numerous shiftwork patterns operating across various units of the site, with it being accessible 24 hours per day.

Multi-Modal survey site

On-Site parking

Total no. of parking spaces 4167  
 Parking Spaces Per 100m2 GFA 2.920

Number of spaces

Employee 4100  
 Disabled 30  
 Visitor/Customer 25  
 OGV parking bays 0  
 Cycle racks 2400  
 OGV loading bays 0  
 Mother & Toddler 0  
 Motorcycle spaces 12  
 Electronic Vehicle Charging Points 0

Parking charges No  
 Site parking surface or non-surface (multi-storey/underground)  
 Surface

General Comments on Parking

Most of the car parks are well maintained. There are many cycle racks around the site and there are approx. 12 cycle spaces per rack.  
 The 4,100 employee spaces shown are non-specific parking spaces throughout the site.  
 OGV's visiting the site park within various general areas through the site.

Types of servicing vehicle parking taking place

on-site (internal, within specified bays or otherwise)  
 Yes  
 off-site (on-street, in designated loading/servicing bays)  
 No  
 off-site (in restricted areas e.g. double yellow lines)  
 No

Off-Site parking details

Is there off-site parking available Yes  
 Off-Site parking included in the counts Yes  
 Free On-Street parking available nearby No  
 If prepared to pay, easy to find somewhere to park off-site all day Yes

Parking restrictions

Area subject to parking restrictions (controlled parking zone - CPZ)  
 No

Off-Street parking

Off-Street parking available Yes, Additional Off-Site Parking is Provided by the Employer  
 Approx. available spaces 2000  
 Parking located within a control parking zone (CPZ)  
 No  
 Charges for this Off-Street parking No

Park & Ride

Park & Ride Type Facility providing relevant means of accessing the site  
 Yes  
 Approximate journey time from the facility to the site  
 5

Site reference: CA-02-B-03 Survey date: 06/10/17 Day of week: Friday  
 Multi-Modal survey site  
 Vehicles surveyed: Total vehicles  
 Survey type: Manual Count  
 AM weather: Cold and Clear  
 PM weather: Mild and Clear  
 Initial car park occupancy: 50 Final car park occupancy: 144

BRACKETED ACCUMULATION FIGURES ARE NOT ABSOLUTE

Parking Capacity 46% (4167 On-Site Spaces)

Data proportions in %

Motor cars	94	Motor cycles	1	Public service	0
Light goods	4	OGV (1)	0	OGV (2)	0
				Taxis	1

Time	Arr 2715	Dep 2621	Totals 5336	Parking Accum
00:00-00:30				
00:30-01:00				
01:00-01:30				
01:30-02:00				
02:00-02:30				
02:30-03:00				
03:00-03:30				
03:30-04:00				
04:00-04:30				
04:30-05:00				
05:00-05:30				
05:30-06:00				
06:00-06:30				
06:30-07:00				
07:00-07:30	220	43	263	227
07:30-08:00	481	80	561	628
08:00-08:30	702	95	797	1235
08:30-09:00	492	53	545	1674
09:00-09:30	187	31	218	1830
09:30-10:00	42	30	72	1842
10:00-10:30	44	22	66	1864
10:30-11:00	35	19	54	1880
11:00-11:30	39	24	63	1895
11:30-12:00	46	29	75	1912
12:00-12:30	44	53	97	1903
12:30-13:00	37	50	87	1890
13:00-13:30	59	30	89	1919
13:30-14:00	39	29	68	1929
14:00-14:30	38	42	80	1925
14:30-15:00	27	44	71	1908
15:00-15:30	32	62	94	1878
15:30-16:00	30	74	104	1834
16:00-16:30	26	86	112	1774
16:30-17:00	20	126	146	1668
17:00-17:30	25	358	383	1335
17:30-18:00	23	422	445	936
18:00-18:30	13	436	449	513
18:30-19:00	14	383	397	144
19:00-19:30				
19:30-20:00				
20:00-20:30				
20:30-21:00				
21:00-21:30				
21:30-22:00				
22:00-22:30				
22:30-23:00				
23:00-23:30				
23:30-24:00				

Comments

No PSV's visited the site during this survey.  
 OGV's visiting the site park in various general areas within it.

Site reference: CA-02-B-03

Survey date: 06/10/17

Day of week: Friday

Multi-Modal survey site

Vehicles surveyed: OGV

Data proportions in % OGV (1) 69 OGV (2) 31

1 occupant per OGV is assumed, and included in the vehicle occupants count

Time	Arr 16	Dep 13	Totals 29	Accumulation
00:00-00:30				
00:30-01:00				
01:00-01:30				
01:30-02:00				
02:00-02:30				
02:30-03:00				
03:00-03:30				
03:30-04:00				
04:00-04:30				
04:30-05:00				
05:00-05:30				
05:30-06:00				
06:00-06:30				
06:30-07:00				
07:00-07:30	4	3	7	(1)
07:30-08:00	4	5	9	(0)
08:00-08:30	0	0	0	(0)
08:30-09:00	1	0	1	(1)
09:00-09:30	2	0	2	(3)
09:30-10:00	0	0	0	(3)
10:00-10:30	1	1	2	(3)
10:30-11:00	1	0	1	(4)
11:00-11:30	1	0	1	(5)
11:30-12:00	0	0	0	(5)
12:00-12:30	0	0	0	(5)
12:30-13:00	0	0	0	(5)
13:00-13:30	0	0	0	(5)
13:30-14:00	0	0	0	(5)
14:00-14:30	0	0	0	(5)
14:30-15:00	0	0	0	(5)
15:00-15:30	1	0	1	(6)
15:30-16:00	0	0	0	(6)
16:00-16:30	1	0	1	(7)
16:30-17:00	0	0	0	(7)
17:00-17:30	0	0	0	(7)
17:30-18:00	0	1	1	(6)
18:00-18:30	0	2	2	(4)
18:30-19:00	0	1	1	(3)
19:00-19:30				
19:30-20:00				
20:00-20:30				
20:30-21:00				
21:00-21:30				
21:30-22:00				
22:00-22:30				
22:30-23:00				
23:00-23:30				
23:30-24:00				

Site reference: CA-02-B-03

Survey date: 06/10/17

Day of week: Friday

Multi-Modal survey site

Vehicles surveyed: Taxis

Time	Arr 24	Dep 24	Totals 48	Accumulation
00:00-00:30				
00:30-01:00				
01:00-01:30				
01:30-02:00				
02:00-02:30				
02:30-03:00				
03:00-03:30				
03:30-04:00				
04:00-04:30				
04:30-05:00				
05:00-05:30				
05:30-06:00				
06:00-06:30				
06:30-07:00				
07:00-07:30	0	0	0	(0)
07:30-08:00	4	4	8	(0)
08:00-08:30	3	3	6	(0)
08:30-09:00	5	3	8	(2)
09:00-09:30	1	1	2	(2)
09:30-10:00	1	1	2	(2)
10:00-10:30	0	1	1	(1)
10:30-11:00	2	2	4	(1)
11:00-11:30	1	1	2	(1)
11:30-12:00	1	1	2	(1)
12:00-12:30	0	0	0	(1)
12:30-13:00	0	1	1	(0)
13:00-13:30	0	0	0	(0)
13:30-14:00	1	0	1	(1)
14:00-14:30	2	2	4	(1)
14:30-15:00	1	1	2	(1)
15:00-15:30	1	1	2	(1)
15:30-16:00	0	1	1	(0)
16:00-16:30	1	1	2	(0)
16:30-17:00	0	0	0	(0)
17:00-17:30	0	0	0	(0)
17:30-18:00	0	0	0	(0)
18:00-18:30	0	0	0	(0)
18:30-19:00	0	0	0	(0)
19:00-19:30				
19:30-20:00				
20:00-20:30				
20:30-21:00				
21:00-21:30				
21:30-22:00				
22:00-22:30				
22:30-23:00				
23:00-23:30				
23:30-24:00				



Site reference: CA-02-B-03

Survey date: 06/10/17

Day of week: Friday

Multi-Modal survey site

Vehicles surveyed: Cars

Time	Arr 2528	Dep 2460	Totals 4988	Accumulation
00:00-00:30				
00:30-01:00				
01:00-01:30				
01:30-02:00				
02:00-02:30				
02:30-03:00				
03:00-03:30				
03:30-04:00				
04:00-04:30				
04:30-05:00				
05:00-05:30				
05:30-06:00				
06:00-06:30				
06:30-07:00				
07:00-07:30	201	33	234	(168)
07:30-08:00	457	65	522	(560)
08:00-08:30	684	83	767	(1161)
08:30-09:00	481	46	527	(1596)
09:00-09:30	178	27	205	(1747)
09:30-10:00	34	24	58	(1757)
10:00-10:30	37	16	53	(1778)
10:30-11:00	28	17	45	(1789)
11:00-11:30	30	22	52	(1797)
11:30-12:00	40	24	64	(1813)
12:00-12:30	38	50	88	(1801)
12:30-13:00	29	45	74	(1785)
13:00-13:30	52	27	79	(1810)
13:30-14:00	34	23	57	(1821)
14:00-14:30	32	39	71	(1814)
14:30-15:00	20	36	56	(1798)
15:00-15:30	23	55	78	(1766)
15:30-16:00	26	69	95	(1723)
16:00-16:30	20	78	98	(1665)
16:30-17:00	19	118	137	(1566)
17:00-17:30	21	348	369	(1239)
17:30-18:00	18	410	428	(847)
18:00-18:30	13	428	441	(432)
18:30-19:00	13	377	390	(68)
19:00-19:30				
19:30-20:00				
20:00-20:30				
20:30-21:00				
21:00-21:30				
21:30-22:00				
22:00-22:30				
22:30-23:00				
23:00-23:30				
23:30-24:00				

Site reference: CA-02-B-03

Survey date: 06/10/17

Day of week: Friday

Multi-Modal survey site

Vehicles surveyed: LGV

Time	Arr 105	Dep 92	Totals 197	Accumulation
00:00-00:30				
00:30-01:00				
01:00-01:30				
01:30-02:00				
02:00-02:30				
02:30-03:00				
03:00-03:30				
03:30-04:00				
04:00-04:30				
04:30-05:00				
05:00-05:30				
05:30-06:00				
06:00-06:30				
06:30-07:00				
07:00-07:30	10	6	16	(4)
07:30-08:00	11	3	14	(12)
08:00-08:30	9	7	16	(14)
08:30-09:00	5	4	9	(15)
09:00-09:30	4	2	6	(17)
09:30-10:00	6	4	10	(19)
10:00-10:30	3	4	7	(18)
10:30-11:00	3	0	3	(21)
11:00-11:30	6	1	7	(26)
11:30-12:00	3	1	4	(28)
12:00-12:30	5	3	8	(30)
12:30-13:00	6	3	9	(33)
13:00-13:30	5	2	7	(36)
13:30-14:00	4	5	9	(35)
14:00-14:30	3	1	4	(37)
14:30-15:00	4	6	10	(35)
15:00-15:30	4	4	8	(35)
15:30-16:00	3	3	6	(35)
16:00-16:30	3	5	8	(33)
16:30-17:00	1	8	9	(26)
17:00-17:30	2	2	4	(26)
17:30-18:00	5	7	12	(24)
18:00-18:30	0	6	6	(18)
18:30-19:00	0	5	5	(13)
19:00-19:30				
19:30-20:00				
20:00-20:30				
20:30-21:00				
21:00-21:30				
21:30-22:00				
22:00-22:30				
22:30-23:00				
23:00-23:30				
23:30-24:00				

Site reference: CA-02-B-03

Survey date: 06/10/17

Day of week: Friday

Multi-Modal survey site

Vehicles surveyed: Motor Cycles

Time	Arr 42	Dep 32	Totals 74	Accumulation
00:00-00:30				
00:30-01:00				
01:00-01:30				
01:30-02:00				
02:00-02:30				
02:30-03:00				
03:00-03:30				
03:30-04:00				
04:00-04:30				
04:30-05:00				
05:00-05:30				
05:30-06:00				
06:00-06:30				
06:30-07:00				
07:00-07:30	5	1	6	(4)
07:30-08:00	5	3	8	(6)
08:00-08:30	6	2	8	(10)
08:30-09:00	0	0	0	(10)
09:00-09:30	2	1	3	(11)
09:30-10:00	1	1	2	(11)
10:00-10:30	3	0	3	(14)
10:30-11:00	1	0	1	(15)
11:00-11:30	1	0	1	(16)
11:30-12:00	2	3	5	(15)
12:00-12:30	1	0	1	(16)
12:30-13:00	2	1	3	(17)
13:00-13:30	2	1	3	(18)
13:30-14:00	0	1	1	(17)
14:00-14:30	1	0	1	(18)
14:30-15:00	2	1	3	(19)
15:00-15:30	3	2	5	(20)
15:30-16:00	1	1	2	(20)
16:00-16:30	1	2	3	(19)
16:30-17:00	0	0	0	(19)
17:00-17:30	2	8	10	(13)
17:30-18:00	0	4	4	(9)
18:00-18:30	0	0	0	(9)
18:30-19:00	1	0	1	(10)
19:00-19:30				
19:30-20:00				
20:00-20:30				
20:30-21:00				
21:00-21:30				
21:30-22:00				
22:00-22:30				
22:30-23:00				
23:00-23:30				
23:30-24:00				

Site reference: CA-02-B-03

Survey date: 06/10/17

Day of week: Friday

Multi-Modal survey site

Vehicles surveyed: Cycles

Time	Arr 962	Dep 834	Totals 1796	Accumulation
00:00-00:30				
00:30-01:00				
01:00-01:30				
01:30-02:00				
02:00-02:30				
02:30-03:00				
03:00-03:30				
03:30-04:00				
04:00-04:30				
04:30-05:00				
05:00-05:30				
05:30-06:00				
06:00-06:30				
06:30-07:00				
07:00-07:30	31	6	37	(25)
07:30-08:00	62	13	75	(74)
08:00-08:30	120	20	140	(174)
08:30-09:00	133	14	147	(293)
09:00-09:30	96	15	111	(374)
09:30-10:00	74	20	94	(428)
10:00-10:30	37	20	57	(445)
10:30-11:00	41	16	57	(470)
11:00-11:30	22	11	33	(481)
11:30-12:00	23	18	41	(486)
12:00-12:30	29	28	57	(487)
12:30-13:00	24	28	52	(483)
13:00-13:30	36	29	65	(490)
13:30-14:00	23	20	43	(493)
14:00-14:30	17	16	33	(494)
14:30-15:00	16	25	41	(485)
15:00-15:30	30	45	75	(470)
15:30-16:00	19	31	50	(458)
16:00-16:30	22	55	77	(425)
16:30-17:00	26	81	107	(370)
17:00-17:30	25	89	114	(306)
17:30-18:00	19	99	118	(226)
18:00-18:30	25	81	106	(170)
18:30-19:00	12	54	66	(128)
19:00-19:30				
19:30-20:00				
20:00-20:30				
20:30-21:00				
21:00-21:30				
21:30-22:00				
22:00-22:30				
22:30-23:00				
23:00-23:30				
23:30-24:00				



Site reference: CA-02-B-03

Survey date: 06/10/17

Day of week: Friday

Multi-Modal survey site

People Surveyed: Pedestrians

Time	Arr 807	Dep 757	Totals 1564	Accumulation
00:00-00:30				
00:30-01:00				
01:00-01:30				
01:30-02:00				
02:00-02:30				
02:30-03:00				
03:00-03:30				
03:30-04:00				
04:00-04:30				
04:30-05:00				
05:00-05:30				
05:30-06:00				
06:00-06:30				
06:30-07:00				
07:00-07:30	24	4	28	(20)
07:30-08:00	47	5	52	(62)
08:00-08:30	106	27	133	(141)
08:30-09:00	72	13	85	(200)
09:00-09:30	47	11	58	(236)
09:30-10:00	39	21	60	(254)
10:00-10:30	33	19	52	(268)
10:30-11:00	25	15	40	(278)
11:00-11:30	25	5	30	(298)
11:30-12:00	20	23	43	(295)
12:00-12:30	40	53	93	(282)
12:30-13:00	56	43	99	(295)
13:00-13:30	48	63	111	(280)
13:30-14:00	48	16	64	(312)
14:00-14:30	26	12	38	(326)
14:30-15:00	10	11	21	(325)
15:00-15:30	15	15	30	(325)
15:30-16:00	19	23	42	(321)
16:00-16:30	28	45	73	(304)
16:30-17:00	21	55	76	(270)
17:00-17:30	27	96	123	(201)
17:30-18:00	16	104	120	(113)
18:00-18:30	13	48	61	(78)
18:30-19:00	2	30	32	(50)
19:00-19:30				
19:30-20:00				
20:00-20:30				
20:30-21:00				
21:00-21:30				
21:30-22:00				
22:00-22:30				
22:30-23:00				
23:00-23:30				
23:30-24:00				

Site reference: CA-02-B-03

Survey date: 06/10/17

Day of week: Friday

Multi-Modal survey site

People Surveyed: Public transport Users

Time	Arr 388	Dep 351	Totals 739	Accumulation
00:00-00:30				
00:30-01:00				
01:00-01:30				
01:30-02:00				
02:00-02:30				
02:30-03:00				
03:00-03:30				
03:30-04:00				
04:00-04:30				
04:30-05:00				
05:00-05:30				
05:30-06:00				
06:00-06:30				
06:30-07:00				
07:00-07:30	29	2	31	(27)
07:30-08:00	47	3	50	(71)
08:00-08:30	80	72	152	(79)
08:30-09:00	57	17	74	(119)
09:00-09:30	33	5	38	(147)
09:30-10:00	19	2	21	(164)
10:00-10:30	6	5	11	(165)
10:30-11:00	9	3	12	(171)
11:00-11:30	6	4	10	(173)
11:30-12:00	5	21	26	(157)
12:00-12:30	3	7	10	(153)
12:30-13:00	4	4	8	(153)
13:00-13:30	5	6	11	(152)
13:30-14:00	40	7	47	(185)
14:00-14:30	3	5	8	(183)
14:30-15:00	14	11	25	(186)
15:00-15:30	2	13	15	(175)
15:30-16:00	4	6	10	(173)
16:00-16:30	6	30	36	(149)
16:30-17:00	4	28	32	(125)
17:00-17:30	2	32	34	(95)
17:30-18:00	2	38	40	(59)
18:00-18:30	3	10	13	(52)
18:30-19:00	5	20	25	(37)
19:00-19:30				
19:30-20:00				
20:00-20:30				
20:30-21:00				
21:00-21:30				
21:30-22:00				
22:00-22:30				
22:30-23:00				
23:00-23:30				
23:30-24:00				

Site reference: CA-02-B-03

Survey date: 06/10/17

Day of week: Friday

Multi-Modal survey site

People Surveyed: Bus/Tram Passengers

Time	Arr 326	Dep 329	Totals 655	Accumulation
00:00-00:30				
00:30-01:00				
01:00-01:30				
01:30-02:00				
02:00-02:30				
02:30-03:00				
03:00-03:30				
03:30-04:00				
04:00-04:30				
04:30-05:00				
05:00-05:30				
05:30-06:00				
06:00-06:30				
06:30-07:00				
07:00-07:30	23	2	25	(21)
07:30-08:00	32	3	35	(50)
08:00-08:30	58	72	130	(36)
08:30-09:00	50	17	67	(69)
09:00-09:30	27	5	32	(91)
09:30-10:00	18	2	20	(107)
10:00-10:30	6	4	10	(109)
10:30-11:00	6	3	9	(112)
11:00-11:30	6	4	10	(114)
11:30-12:00	5	21	26	(98)
12:00-12:30	3	7	10	(94)
12:30-13:00	3	4	7	(93)
13:00-13:30	5	6	11	(92)
13:30-14:00	40	7	47	(125)
14:00-14:30	3	5	8	(123)
14:30-15:00	14	11	25	(126)
15:00-15:30	2	13	15	(115)
15:30-16:00	4	6	10	(113)
16:00-16:30	5	26	31	(92)
16:30-17:00	4	25	29	(71)
17:00-17:30	2	25	27	(48)
17:30-18:00	2	35	37	(15)
18:00-18:30	3	8	11	(10)
18:30-19:00	5	18	23	(-3)
19:00-19:30				
19:30-20:00				
20:00-20:30				
20:30-21:00				
21:00-21:30				
21:30-22:00				
22:00-22:30				
22:30-23:00				
23:00-23:30				
23:30-24:00				



Site reference: CA-02-B-03

Survey date: 06/10/17

Day of week: Friday

Multi-Modal survey site

People surveyed: Total Rail Passengers

Time	Arr 62	Dep 22	Totals 84	Accumulation
00:00-00:30				
00:30-01:00				
01:00-01:30				
01:30-02:00				
02:00-02:30				
02:30-03:00				
03:00-03:30				
03:30-04:00				
04:00-04:30				
04:30-05:00				
05:00-05:30				
05:30-06:00				
06:00-06:30				
06:30-07:00				
07:00-07:30	6	0	6	(6)
07:30-08:00	15	0	15	(21)
08:00-08:30	22	0	22	(43)
08:30-09:00	7	0	7	(50)
09:00-09:30	6	0	6	(56)
09:30-10:00	1	0	1	(57)
10:00-10:30	0	1	1	(56)
10:30-11:00	3	0	3	(59)
11:00-11:30	0	0	0	(59)
11:30-12:00	0	0	0	(59)
12:00-12:30	0	0	0	(59)
12:30-13:00	1	0	1	(60)
13:00-13:30	0	0	0	(60)
13:30-14:00	0	0	0	(60)
14:00-14:30	0	0	0	(60)
14:30-15:00	0	0	0	(60)
15:00-15:30	0	0	0	(60)
15:30-16:00	0	0	0	(60)
16:00-16:30	1	4	5	(57)
16:30-17:00	0	3	3	(54)
17:00-17:30	0	7	7	(47)
17:30-18:00	0	3	3	(44)
18:00-18:30	0	2	2	(42)
18:30-19:00	0	2	2	(40)
19:00-19:30				
19:30-20:00				
20:00-20:30				
20:30-21:00				
21:00-21:30				
21:30-22:00				
22:00-22:30				
22:30-23:00				
23:00-23:30				
23:30-24:00				

Site reference: CA-02-B-03

Survey date: 06/10/17

Day of week: Friday

Multi-Modal survey site

People Surveyed: Total people

Time	Arr 5324	Dep 5059	Totals 10383	Accumulation
00:00-00:30				
00:30-01:00				
01:00-01:30				
01:30-02:00				
02:00-02:30				
02:30-03:00				
03:00-03:30				
03:30-04:00				
04:00-04:30				
04:30-05:00				
05:00-05:30				
05:30-06:00				
06:00-06:30				
06:30-07:00				
07:00-07:30	319	61	380	(258)
07:30-08:00	685	109	794	(834)
08:00-08:30	1042	224	1266	(1652)
08:30-09:00	826	104	930	(2374)
09:00-09:30	407	71	478	(2710)
09:30-10:00	192	83	275	(2819)
10:00-10:30	136	73	209	(2882)
10:30-11:00	123	59	182	(2946)
11:00-11:30	113	52	165	(3007)
11:30-12:00	111	102	213	(3016)
12:00-12:30	132	162	294	(2986)
12:30-13:00	132	141	273	(2977)
13:00-13:30	170	136	306	(3011)
13:30-14:00	163	81	244	(3093)
14:00-14:30	98	94	192	(3097)
14:30-15:00	79	104	183	(3072)
15:00-15:30	89	151	240	(3010)
15:30-16:00	82	165	247	(2927)
16:00-16:30	93	245	338	(2775)
16:30-17:00	78	330	408	(2523)
17:00-17:30	88	639	727	(1972)
17:30-18:00	68	721	789	(1319)
18:00-18:30	60	628	688	(751)
18:30-19:00	38	524	562	(265)
19:00-19:30				
19:30-20:00				
20:00-20:30				
20:30-21:00				
21:00-21:30				
21:30-22:00				
22:00-22:30				
22:30-23:00				
23:00-23:30				
23:30-24:00				

## TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT  
 Category : C - INDUSTRIAL UNIT  
 VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	HC HAMPSHIRE	1 days
06	WEST MIDLANDS	
	WM WEST MIDLANDS	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	WY WEST YORKSHIRE	1 days
08	NORTH WEST	
	CH CHESHIRE	2 days
	LC LANCASHIRE	1 days

*This section displays the number of survey days per TRICS® sub-region in the selected set*

## Secondary Filtering selection:

*This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.*

Parameter: Gross floor area  
 Actual Range: 3000 to 13350 (units: sqm)  
 Range Selected by User: 1500 to 43325 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/10 to 06/07/17

*This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.*

Selected survey days:

Monday	2 days
Tuesday	1 days
Wednesday	1 days
Thursday	2 days

*This data displays the number of selected surveys by day of the week.*

Selected survey types:

Manual count	6 days
Directional ATC Count	0 days

*This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaken using machines.*

Selected Locations:

Edge of Town Centre	1
Suburban Area (PPS6 Out of Centre)	1
Edge of Town	4

*This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.*

Selected Location Sub Categories:

Industrial Zone	5
Development Zone	1

*This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.*

Secondary Filtering selection:

Use Class:

B1 4 days

*This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.*

Population within 1 mile:

5,001 to 10,000 1 days  
 10,001 to 15,000 2 days  
 20,001 to 25,000 1 days  
 25,001 to 50,000 2 days

*This data displays the number of selected surveys within stated 1-mile radii of population.*

Population within 5 miles:

50,001 to 75,000 1 days  
 100,001 to 125,000 1 days  
 125,001 to 250,000 3 days  
 500,001 or More 1 days

*This data displays the number of selected surveys within stated 5-mile radii of population.*

Car ownership within 5 miles:

0.6 to 1.0 3 days  
 1.1 to 1.5 3 days

*This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.*

Travel Plan:

No 6 days

*This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.*

PTAL Rating:

No PTAL Present 6 days

*This data displays the number of selected surveys with PTAL Ratings.*

LIST OF SITES relevant to selection parameters

1	CH-02-C-02	INDUSTRIAL MATERIALS		CHESHIRE
	JUPITER DRIVE			
	CHESTER W. EMP. PARK			
	CHESTER			
	Edge of Town			
	Industrial Zone			
	Total Gross floor area:	8100 sqm		
	Survey date: WEDNESDAY	19/11/14		Survey Type: MANUAL
2	CH-02-C-03	OFFICE FURNITURE		CHESHIRE
	BRUNEL ROAD			
	LYME GREEN BUS. PARK			
	MACCLESFIELD			
	Edge of Town			
	Development Zone			
	Total Gross floor area:	6658 sqm		
	Survey date: MONDAY	19/09/16		Survey Type: MANUAL
3	HC-02-C-01	ENGINEERING COMPANY		HAMPSHIRE
	JAYS CLOSE			
	BASINGSTOKE			
	Edge of Town			
	Industrial Zone			
	Total Gross floor area:	3000 sqm		
	Survey date: THURSDAY	16/06/16		Survey Type: MANUAL
4	LC-02-C-02	RECYCLING CO.		LANCASHIRE
	ESSEX STREET			
	RED SCAR IND ESTATE			
	PRESTON			
	Edge of Town Centre			
	Industrial Zone			
	Total Gross floor area:	8000 sqm		
	Survey date: THURSDAY	10/05/12		Survey Type: MANUAL
5	WM-02-C-03	INDUSTRIAL GLASS		WEST MIDLANDS
	DOWNING STREET			
	SMETHWICK			
	Edge of Town			
	Industrial Zone			
	Total Gross floor area:	5070 sqm		
	Survey date: TUESDAY	06/11/12		Survey Type: MANUAL
6	WY-02-C-02	FLUID SYSTEMS		WEST YORKSHIRE
	BROWN LANE WEST			
	HOLBECK			
	LEEDS			
	Suburban Area (PPS6 Out of Centre)			
	Industrial Zone			
	Total Gross floor area:	13350 sqm		
	Survey date: MONDAY	19/10/15		Survey Type: MANUAL

*This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.*

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT  
VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	1	13350	0.457	1	13350	0.000	1	13350	0.457
07:00 - 08:00	6	7363	0.315	6	7363	0.043	6	7363	0.358
08:00 - 09:00	6	7363	0.364	6	7363	0.052	6	7363	0.416
09:00 - 10:00	6	7363	0.195	6	7363	0.086	6	7363	0.281
10:00 - 11:00	6	7363	0.129	6	7363	0.084	6	7363	0.213
11:00 - 12:00	6	7363	0.066	6	7363	0.077	6	7363	0.143
12:00 - 13:00	6	7363	0.100	6	7363	0.109	6	7363	0.209
13:00 - 14:00	6	7363	0.124	6	7363	0.149	6	7363	0.273
14:00 - 15:00	6	7363	0.093	6	7363	0.109	6	7363	0.202
15:00 - 16:00	6	7363	0.077	6	7363	0.177	6	7363	0.254
16:00 - 17:00	6	7363	0.048	6	7363	0.353	6	7363	0.401
17:00 - 18:00	6	7363	0.052	6	7363	0.301	6	7363	0.353
18:00 - 19:00	6	7363	0.005	6	7363	0.149	6	7363	0.154
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			2.025			1.689			3.714

*This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.*

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP\*FACT. Trip rates are then rounded to 3 decimal places.*

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#### Parameter summary

Trip rate parameter range selected:	3000 - 13350 (units: sqm)
Survey date date range:	01/01/10 - 06/07/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

*This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.*

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

TAXI S

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	1	13350	0.000	1	13350	0.000	1	13350	0.000
07:00 - 08:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
08:00 - 09:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
09:00 - 10:00	6	7363	0.002	6	7363	0.002	6	7363	0.004
10:00 - 11:00	6	7363	0.005	6	7363	0.005	6	7363	0.010
11:00 - 12:00	6	7363	0.005	6	7363	0.005	6	7363	0.010
12:00 - 13:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
13:00 - 14:00	6	7363	0.002	6	7363	0.002	6	7363	0.004
14:00 - 15:00	6	7363	0.002	6	7363	0.002	6	7363	0.004
15:00 - 16:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
16:00 - 17:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
17:00 - 18:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
18:00 - 19:00	6	7363	0.002	6	7363	0.002	6	7363	0.004
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			0.018			0.018			0.036

*This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.*

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP\*FACT. Trip rates are then rounded to 3 decimal places.*



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#### Parameter summary

Trip rate parameter range selected:	3000 - 13350 (units: sqm)
Survey date date range:	01/01/10 - 06/07/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

*This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.*

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT  
OGVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	1	13350	0.000	1	13350	0.000	1	13350	0.000
07:00 - 08:00	6	7363	0.014	6	7363	0.009	6	7363	0.023
08:00 - 09:00	6	7363	0.018	6	7363	0.014	6	7363	0.032
09:00 - 10:00	6	7363	0.018	6	7363	0.011	6	7363	0.029
10:00 - 11:00	6	7363	0.025	6	7363	0.020	6	7363	0.045
11:00 - 12:00	6	7363	0.011	6	7363	0.020	6	7363	0.031
12:00 - 13:00	6	7363	0.009	6	7363	0.016	6	7363	0.025
13:00 - 14:00	6	7363	0.025	6	7363	0.018	6	7363	0.043
14:00 - 15:00	6	7363	0.014	6	7363	0.007	6	7363	0.021
15:00 - 16:00	6	7363	0.014	6	7363	0.011	6	7363	0.025
16:00 - 17:00	6	7363	0.005	6	7363	0.016	6	7363	0.021
17:00 - 18:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
18:00 - 19:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			0.153			0.142			0.295

*This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.*

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP\*FACT. Trip rates are then rounded to 3 decimal places.*

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#### Parameter summary

Trip rate parameter range selected:	3000 - 13350 (units: sqm)
Survey date date range:	01/01/10 - 06/07/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

*This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.*

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

PSVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	1	13350	0.000	1	13350	0.000	1	13350	0.000
07:00 - 08:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
08:00 - 09:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
09:00 - 10:00	6	7363	0.002	6	7363	0.002	6	7363	0.004
10:00 - 11:00	6	7363	0.002	6	7363	0.000	6	7363	0.002
11:00 - 12:00	6	7363	0.000	6	7363	0.002	6	7363	0.002
12:00 - 13:00	6	7363	0.002	6	7363	0.002	6	7363	0.004
13:00 - 14:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
14:00 - 15:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
15:00 - 16:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
16:00 - 17:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
17:00 - 18:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
18:00 - 19:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			0.006			0.006			0.012

*This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.*

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP\*FACT. Trip rates are then rounded to 3 decimal places.*

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#### Parameter summary

Trip rate parameter range selected:	3000 - 13350 (units: sqm)
Survey date date range:	01/01/10 - 06/07/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

*This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.*

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT  
CYCLISTS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	1	13350	0.015	1	13350	0.000	1	13350	0.015
07:00 - 08:00	6	7363	0.018	6	7363	0.000	6	7363	0.018
08:00 - 09:00	6	7363	0.005	6	7363	0.000	6	7363	0.005
09:00 - 10:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
10:00 - 11:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
11:00 - 12:00	6	7363	0.000	6	7363	0.000	6	7363	0.000
12:00 - 13:00	6	7363	0.000	6	7363	0.002	6	7363	0.002
13:00 - 14:00	6	7363	0.002	6	7363	0.002	6	7363	0.004
14:00 - 15:00	6	7363	0.000	6	7363	0.005	6	7363	0.005
15:00 - 16:00	6	7363	0.000	6	7363	0.005	6	7363	0.005
16:00 - 17:00	6	7363	0.000	6	7363	0.016	6	7363	0.016
17:00 - 18:00	6	7363	0.000	6	7363	0.014	6	7363	0.014
18:00 - 19:00	6	7363	0.000	6	7363	0.005	6	7363	0.005
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			0.040			0.049			0.089

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is:  $COUNT/TRP*FACT$ . Trip rates are then rounded to 3 decimal places.

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#### Parameter summary

Trip rate parameter range selected:	3000 - 13350 (units: sqm)
Survey date date range:	01/01/10 - 06/07/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

*This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.*

Calculation Reference: AUDIT-623801-190612-0601

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 07 - LEISURE  
 Category : K - FITNESS CLUB (PRIVATE)  
 MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	ES EAST SUSSEX	1 days
05	EAST MIDLANDS	
	DS DERBYSHIRE	1 days
	NT NOTTINGHAMSHIRE	1 days
06	WEST MIDLANDS	
	SH SHROPSHIRE	1 days

*This section displays the number of survey days per TRICS® sub-region in the selected set*

Secondary Filtering selection:

*This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.*

Parameter: Site area  
 Actual Range: 1.42 to 2.00 (units: hect)  
 Range Selected by User: .8 to 2.00 (units: hect)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/01 to 21/05/14

*This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.*

Selected survey days:

Wednesday	2 days
Thursday	2 days

*This data displays the number of selected surveys by day of the week.*

Selected survey types:

Manual count	4 days
Directional ATC Count	0 days

*This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaken using machines.*

Selected Locations:

Edge of Town Centre	1
Suburban Area (PPS6 Out of Centre)	1
Edge of Town	2

*This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.*

Selected Location Sub Categories:

Commercial Zone	1
Residential Zone	1
No Sub Category	2

*This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.*

Secondary Filtering selection:

Use Class:

D2	4 days
----	--------

*This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.*



Secondary Filtering selection (Cont.):

Population within 1 mile:

10,001 to 15,000	1 days
15,001 to 20,000	2 days
25,001 to 50,000	1 days

*This data displays the number of selected surveys within stated 1-mile radii of population.*

Population within 5 miles:

75,001 to 100,000	1 days
100,001 to 125,000	1 days
250,001 to 500,000	1 days
500,001 or More	1 days

*This data displays the number of selected surveys within stated 5-mile radii of population.*

Car ownership within 5 miles:

0.6 to 1.0	2 days
1.1 to 1.5	2 days

*This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.*

Travel Plan:

Not Known	1 days
No	3 days

*This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.*

PTAL Rating:

No PTAL Present	4 days
-----------------	--------

*This data displays the number of selected surveys with PTAL Ratings.*

LIST OF SITES relevant to selection parameters

1	DS-07-K-01	VIRGIN ACTIVE	DERBYSHIRE
	SIR FRANK WHITTLE RD DERBY		
	Suburban Area (PPS6 Out of Centre) No Sub Category		
	Total Site area:	1.42 hect	
	<i>Survey date:</i>	<i>THURSDAY</i>	<i>Survey Type: MANUAL</i>
		<i>24/06/04</i>	
2	ES-07-K-01	DAVID LLOYD CLUB	EAST SUSSEX
	BROADWATER WAY EASTBOURNE HAMPDEN PARK		
	Edge of Town No Sub Category		
	Total Site area:	1.90 hect	
	<i>Survey date:</i>	<i>WEDNESDAY</i>	<i>Survey Type: MANUAL</i>
		<i>16/05/01</i>	
3	NT-07-K-02	VIRGIN ACTIVE	NOTTINGHAMSHIRE
	LONDON ROAD NOTTINGHAM		
	Edge of Town Centre Commercial Zone		
	Total Site area:	1.70 hect	
	<i>Survey date:</i>	<i>THURSDAY</i>	<i>Survey Type: MANUAL</i>
		<i>27/06/13</i>	
4	SH-07-K-01	FITNESS, TENNIS & LEISURE	SHROPSHIRE
	SUNDORNE ROAD SHREWSBURY		
	Edge of Town Residential Zone		
	Total Site area:	2.00 hect	
	<i>Survey date:</i>	<i>WEDNESDAY</i>	<i>Survey Type: MANUAL</i>
		<i>21/05/14</i>	

*This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.*

TRIP RATE for Land Use 07 - LEISURE/K - FITNESS CLUB (PRIVATE)

MULTI-MODAL VEHICLES

Calculation factor: 1 hect

Estimated TRIP rate value per 1.65 HECT shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00	2	1.85	27.297	45.041	2	1.85	0.541	0.892	2	1.85	27.838	45.933
07:00 - 08:00	4	1.75	23.219	38.312	4	1.75	15.812	26.090	4	1.75	39.031	64.402
08:00 - 09:00	4	1.75	20.513	33.846	4	1.75	25.356	41.838	4	1.75	45.869	75.684
09:00 - 10:00	4	1.75	38.604	63.697	4	1.75	13.105	21.624	4	1.75	51.709	85.321
10:00 - 11:00	4	1.75	31.766	52.415	4	1.75	22.222	36.667	4	1.75	53.988	89.082
11:00 - 12:00	4	1.75	22.365	36.902	4	1.75	36.895	60.876	4	1.75	59.260	97.778
12:00 - 13:00	4	1.75	19.373	31.966	4	1.75	24.074	39.722	4	1.75	43.447	71.688
13:00 - 14:00	4	1.75	18.803	31.026	4	1.75	23.647	39.017	4	1.75	42.450	70.043
14:00 - 15:00	4	1.75	20.085	33.141	4	1.75	15.954	26.325	4	1.75	36.039	59.466
15:00 - 16:00	4	1.75	25.783	42.543	4	1.75	22.792	37.607	4	1.75	48.575	80.150
16:00 - 17:00	4	1.75	31.909	52.650	4	1.75	26.211	43.248	4	1.75	58.120	95.898
17:00 - 18:00	4	1.75	51.709	85.321	4	1.75	26.496	43.718	4	1.75	78.205	129.039
18:00 - 19:00	4	1.75	33.903	55.940	4	1.75	43.732	72.158	4	1.75	77.635	128.098
19:00 - 20:00	4	1.75	30.912	51.004	4	1.75	42.308	69.808	4	1.75	73.220	120.812
20:00 - 21:00	4	1.75	11.823	19.509	4	1.75	31.481	51.944	4	1.75	43.304	71.453
21:00 - 22:00	4	1.75	2.564	4.231	4	1.75	17.806	29.380	4	1.75	20.370	33.611
22:00 - 23:00	2	1.80	0.556	0.917	2	1.80	21.667	35.750	2	1.80	22.223	36.667
23:00 - 24:00												
<b>Total Rates:</b>			411.184	678.461			410.099	676.664			821.283	1355.125

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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#### Parameter summary

Trip rate parameter range selected:	1.42 to 2.00 (units: hect)
Survey date date range:	01/01/01 - 21/05/14
Number of weekdays (Monday-Friday):	4
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

*This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.*

TRIP RATE for Land Use 07 - LEISURE/K - FITNESS CLUB (PRIVATE)

MULTI-MODAL OGVS

Calculation factor: 1 hect

Estimated TRIP rate value per 1.65 HECT shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00	2	1.85	0.000	0.000	2	1.85	0.000	0.000	2	1.85	0.000	0.000
07:00 - 08:00	4	1.75	0.285	0.470	4	1.75	0.142	0.235	4	1.75	0.427	0.705
08:00 - 09:00	4	1.75	0.142	0.235	4	1.75	0.142	0.235	4	1.75	0.284	0.470
09:00 - 10:00	4	1.75	0.142	0.235	4	1.75	0.142	0.235	4	1.75	0.284	0.470
10:00 - 11:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
11:00 - 12:00	4	1.75	0.570	0.940	4	1.75	0.570	0.940	4	1.75	1.140	1.880
12:00 - 13:00	4	1.75	0.142	0.235	4	1.75	0.142	0.235	4	1.75	0.284	0.470
13:00 - 14:00	4	1.75	0.142	0.235	4	1.75	0.000	0.000	4	1.75	0.142	0.235
14:00 - 15:00	4	1.75	0.000	0.000	4	1.75	0.142	0.235	4	1.75	0.142	0.235
15:00 - 16:00	4	1.75	0.000	0.000	4	1.75	0.142	0.235	4	1.75	0.142	0.235
16:00 - 17:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
17:00 - 18:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
18:00 - 19:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
19:00 - 20:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
20:00 - 21:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
21:00 - 22:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
22:00 - 23:00	2	1.80	0.000	0.000	2	1.80	0.000	0.000	2	1.80	0.000	0.000
23:00 - 24:00												
<b>Total Rates:</b>			1.423	2.350			1.422	2.350			2.845	4.700

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is:  $COUNT/TRP*FACT$ . Trip rates are then rounded to 3 decimal places.

TRIP RATE for Land Use 07 - LEISURE/K - FITNESS CLUB (PRIVATE)

MULTI-MODAL PSVS

Calculation factor: 1 hect

Estimated TRIP rate value per 1.65 HECT shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00	2	1.85	0.000	0.000	2	1.85	0.000	0.000	2	1.85	0.000	0.000
07:00 - 08:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
08:00 - 09:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
09:00 - 10:00	4	1.75	0.285	0.470	4	1.75	0.000	0.000	4	1.75	0.285	0.470
10:00 - 11:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
11:00 - 12:00	4	1.75	0.000	0.000	4	1.75	0.142	0.235	4	1.75	0.142	0.235
12:00 - 13:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
13:00 - 14:00	4	1.75	0.142	0.235	4	1.75	0.000	0.000	4	1.75	0.142	0.235
14:00 - 15:00	4	1.75	0.142	0.235	4	1.75	0.000	0.000	4	1.75	0.142	0.235
15:00 - 16:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
16:00 - 17:00	4	1.75	0.000	0.000	4	1.75	0.285	0.470	4	1.75	0.285	0.470
17:00 - 18:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
18:00 - 19:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
19:00 - 20:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
20:00 - 21:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
21:00 - 22:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
22:00 - 23:00	2	1.80	0.000	0.000	2	1.80	0.000	0.000	2	1.80	0.000	0.000
23:00 - 24:00												
Total Rates:			0.569	0.940			0.427	0.705			0.996	1.645

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is:  $COUNT/TRP*FACT$ . Trip rates are then rounded to 3 decimal places.

TRIP RATE for Land Use 07 - LEISURE/K - FITNESS CLUB (PRIVATE)

MULTI-MODAL CYCLISTS

Calculation factor: 1 hect

Estimated TRIP rate value per 1.65 HECT shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00	2	1.85	1.622	2.676	2	1.85	0.270	0.446	2	1.85	1.892	3.122
07:00 - 08:00	4	1.75	0.427	0.705	4	1.75	0.427	0.705	4	1.75	0.854	1.410
08:00 - 09:00	4	1.75	0.570	0.940	4	1.75	0.997	1.645	4	1.75	1.567	2.585
09:00 - 10:00	4	1.75	0.855	1.410	4	1.75	0.142	0.235	4	1.75	0.997	1.645
10:00 - 11:00	4	1.75	0.427	0.705	4	1.75	0.570	0.940	4	1.75	0.997	1.645
11:00 - 12:00	4	1.75	0.712	1.175	4	1.75	0.855	1.410	4	1.75	1.567	2.585
12:00 - 13:00	4	1.75	0.570	0.940	4	1.75	0.570	0.940	4	1.75	1.140	1.880
13:00 - 14:00	4	1.75	0.427	0.705	4	1.75	0.427	0.705	4	1.75	0.854	1.410
14:00 - 15:00	4	1.75	0.285	0.470	4	1.75	0.000	0.000	4	1.75	0.285	0.470
15:00 - 16:00	4	1.75	0.712	1.175	4	1.75	0.427	0.705	4	1.75	1.139	1.880
16:00 - 17:00	4	1.75	0.427	0.705	4	1.75	0.427	0.705	4	1.75	0.854	1.410
17:00 - 18:00	4	1.75	0.712	1.175	4	1.75	0.855	1.410	4	1.75	1.567	2.585
18:00 - 19:00	4	1.75	0.855	1.410	4	1.75	1.282	2.115	4	1.75	2.137	3.525
19:00 - 20:00	4	1.75	1.282	2.115	4	1.75	0.570	0.940	4	1.75	1.852	3.055
20:00 - 21:00	4	1.75	0.712	1.175	4	1.75	1.140	1.880	4	1.75	1.852	3.055
21:00 - 22:00	4	1.75	0.000	0.000	4	1.75	0.712	1.175	4	1.75	0.712	1.175
22:00 - 23:00	2	1.80	0.000	0.000	2	1.80	0.000	0.000	2	1.80	0.000	0.000
23:00 - 24:00												
<b>Total Rates:</b>			10.595	17.481			9.671	15.956			20.266	33.437

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is:  $COUNT/TRP*FACT$ . Trip rates are then rounded to 3 decimal places.

TRIP RATE for Land Use 07 - LEISURE/K - FITNESS CLUB (PRIVATE)  
MULTI-MODAL VEHICLE OCCUPANTS

Calculation factor: 1 hect

Estimated TRIP rate value per 1.65 HECT shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00	2	1.85	29.459	48.608	2	1.85	0.541	0.892	2	1.85	30.000	49.500
07:00 - 08:00	4	1.75	25.499	42.073	4	1.75	16.382	27.030	4	1.75	41.881	69.103
08:00 - 09:00	4	1.75	22.222	36.667	4	1.75	27.208	44.893	4	1.75	49.430	81.560
09:00 - 10:00	4	1.75	41.453	68.397	4	1.75	13.818	22.799	4	1.75	55.271	91.196
10:00 - 11:00	4	1.75	34.900	57.585	4	1.75	25.356	41.838	4	1.75	60.256	99.423
11:00 - 12:00	4	1.75	25.356	41.838	4	1.75	41.880	69.103	4	1.75	67.236	110.941
12:00 - 13:00	4	1.75	21.510	35.491	4	1.75	27.778	45.833	4	1.75	49.288	81.324
13:00 - 14:00	4	1.75	24.217	39.957	4	1.75	26.211	43.248	4	1.75	50.428	83.205
14:00 - 15:00	4	1.75	24.786	40.897	4	1.75	18.091	29.850	4	1.75	42.877	70.747
15:00 - 16:00	4	1.75	37.037	61.111	4	1.75	27.208	44.893	4	1.75	64.245	106.004
16:00 - 17:00	4	1.75	43.162	71.218	4	1.75	32.479	53.590	4	1.75	75.641	124.808
17:00 - 18:00	4	1.75	63.390	104.594	4	1.75	35.328	58.291	4	1.75	98.718	162.885
18:00 - 19:00	4	1.75	47.721	78.739	4	1.75	53.419	88.141	4	1.75	101.140	166.880
19:00 - 20:00	4	1.75	41.738	68.868	4	1.75	52.849	87.201	4	1.75	94.587	156.069
20:00 - 21:00	4	1.75	13.105	21.624	4	1.75	39.886	65.812	4	1.75	52.991	87.436
21:00 - 22:00	4	1.75	2.991	4.936	4	1.75	25.356	41.838	4	1.75	28.347	46.774
22:00 - 23:00	2	1.80	0.833	1.375	2	1.80	27.500	45.375	2	1.80	28.333	46.750
23:00 - 24:00												
<b>Total Rates:</b>			499.379	823.978			491.290	810.627			990.669	1634.605

*This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.*

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP\*FACT. Trip rates are then rounded to 3 decimal places.*



TRIP RATE for Land Use 07 - LEISURE/K - FITNESS CLUB (PRIVATE)

MULTI-MODAL PEDESTRIANS

Calculation factor: 1 hect

Estimated TRIP rate value per 1.65 HECT shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00	2	1.85	0.811	1.338	2	1.85	0.270	0.446	2	1.85	1.081	1.784
07:00 - 08:00	4	1.75	1.709	2.821	4	1.75	0.855	1.410	4	1.75	2.564	4.231
08:00 - 09:00	4	1.75	0.997	1.645	4	1.75	0.570	0.940	4	1.75	1.567	2.585
09:00 - 10:00	4	1.75	1.709	2.821	4	1.75	0.570	0.940	4	1.75	2.279	3.761
10:00 - 11:00	4	1.75	3.989	6.581	4	1.75	1.567	2.585	4	1.75	5.556	9.166
11:00 - 12:00	4	1.75	1.852	3.056	4	1.75	1.282	2.115	4	1.75	3.134	5.171
12:00 - 13:00	4	1.75	2.707	4.466	4	1.75	2.707	4.466	4	1.75	5.414	8.932
13:00 - 14:00	4	1.75	1.282	2.115	4	1.75	1.282	2.115	4	1.75	2.564	4.230
14:00 - 15:00	4	1.75	1.425	2.350	4	1.75	1.140	1.880	4	1.75	2.565	4.230
15:00 - 16:00	4	1.75	2.991	4.936	4	1.75	1.994	3.291	4	1.75	4.985	8.227
16:00 - 17:00	4	1.75	3.561	5.876	4	1.75	1.282	2.115	4	1.75	4.843	7.991
17:00 - 18:00	4	1.75	6.268	10.342	4	1.75	2.564	4.231	4	1.75	8.832	14.573
18:00 - 19:00	4	1.75	3.561	5.876	4	1.75	4.131	6.816	4	1.75	7.692	12.692
19:00 - 20:00	4	1.75	1.994	3.291	4	1.75	5.556	9.167	4	1.75	7.550	12.458
20:00 - 21:00	4	1.75	3.419	5.641	4	1.75	4.558	7.521	4	1.75	7.977	13.162
21:00 - 22:00	4	1.75	0.570	0.940	4	1.75	2.422	3.996	4	1.75	2.992	4.936
22:00 - 23:00	2	1.80	0.278	0.458	2	1.80	1.944	3.208	2	1.80	2.222	3.666
23:00 - 24:00												
<b>Total Rates:</b>			39.123	64.553			34.694	57.242			73.817	121.795

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is:  $COUNT/TRP*FACT$ . Trip rates are then rounded to 3 decimal places.

TRIP RATE for Land Use 07 - LEISURE/K - FITNESS CLUB (PRIVATE)

MULTI-MODAL PUBLIC TRANSPORT USERS

Calculation factor: 1 hect

Estimated TRIP rate value per 1.65 HECT shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00	2	1.85	0.811	1.338	2	1.85	0.000	0.000	2	1.85	0.811	1.338
07:00 - 08:00	4	1.75	0.570	0.940	4	1.75	0.997	1.645	4	1.75	1.567	2.585
08:00 - 09:00	4	1.75	0.855	1.410	4	1.75	0.427	0.705	4	1.75	1.282	2.115
09:00 - 10:00	4	1.75	5.698	9.402	4	1.75	0.712	1.175	4	1.75	6.410	10.577
10:00 - 11:00	4	1.75	0.855	1.410	4	1.75	0.712	1.175	4	1.75	1.567	2.585
11:00 - 12:00	4	1.75	0.142	0.235	4	1.75	1.425	2.350	4	1.75	1.567	2.585
12:00 - 13:00	4	1.75	0.285	0.470	4	1.75	0.142	0.235	4	1.75	0.427	0.705
13:00 - 14:00	4	1.75	0.000	0.000	4	1.75	0.000	0.000	4	1.75	0.000	0.000
14:00 - 15:00	4	1.75	0.427	0.705	4	1.75	1.140	1.880	4	1.75	1.567	2.585
15:00 - 16:00	4	1.75	0.285	0.470	4	1.75	0.142	0.235	4	1.75	0.427	0.705
16:00 - 17:00	4	1.75	0.570	0.940	4	1.75	3.846	6.346	4	1.75	4.416	7.286
17:00 - 18:00	4	1.75	0.285	0.470	4	1.75	0.142	0.235	4	1.75	0.427	0.705
18:00 - 19:00	4	1.75	1.425	2.350	4	1.75	0.285	0.470	4	1.75	1.710	2.820
19:00 - 20:00	4	1.75	0.000	0.000	4	1.75	0.427	0.705	4	1.75	0.427	0.705
20:00 - 21:00	4	1.75	0.142	0.235	4	1.75	0.570	0.940	4	1.75	0.712	1.175
21:00 - 22:00	4	1.75	0.000	0.000	4	1.75	0.285	0.470	4	1.75	0.285	0.470
22:00 - 23:00	2	1.80	0.000	0.000	2	1.80	0.278	0.458	2	1.80	0.278	0.458
23:00 - 24:00												
<b>Total Rates:</b>			12.350	20.375			11.530	19.024			23.880	39.399

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is:  $COUNT/TRP*FACT$ . Trip rates are then rounded to 3 decimal places.

TRIP RATE for Land Use 07 - LEISURE/K - FITNESS CLUB (PRIVATE)  
MULTI-MODAL TOTAL PEOPLE

Calculation factor: 1 hect

Estimated TRIP rate value per 1.65 HECT shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate	No. Days	Ave. AREA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00	2	1.85	32.703	53.959	2	1.85	1.081	1.784	2	1.85	33.784	55.743
07:00 - 08:00	4	1.75	28.205	46.538	4	1.75	18.661	30.791	4	1.75	46.866	77.329
08:00 - 09:00	4	1.75	24.644	40.662	4	1.75	29.202	48.184	4	1.75	53.846	88.846
09:00 - 10:00	4	1.75	49.715	82.030	4	1.75	15.242	25.150	4	1.75	64.957	107.180
10:00 - 11:00	4	1.75	40.171	66.282	4	1.75	28.205	46.538	4	1.75	68.376	112.820
11:00 - 12:00	4	1.75	28.063	46.303	4	1.75	45.442	74.979	4	1.75	73.505	121.282
12:00 - 13:00	4	1.75	25.071	41.368	4	1.75	31.197	51.474	4	1.75	56.268	92.842
13:00 - 14:00	4	1.75	25.926	42.778	4	1.75	27.920	46.068	4	1.75	53.846	88.846
14:00 - 15:00	4	1.75	26.923	44.423	4	1.75	20.370	33.611	4	1.75	47.293	78.034
15:00 - 16:00	4	1.75	41.026	67.692	4	1.75	29.772	49.124	4	1.75	70.798	116.816
16:00 - 17:00	4	1.75	47.721	78.739	4	1.75	38.034	62.756	4	1.75	85.755	141.495
17:00 - 18:00	4	1.75	70.655	116.581	4	1.75	38.889	64.167	4	1.75	109.544	180.748
18:00 - 19:00	4	1.75	53.561	88.376	4	1.75	59.117	97.543	4	1.75	112.678	185.919
19:00 - 20:00	4	1.75	45.014	74.274	4	1.75	59.402	98.013	4	1.75	104.416	172.287
20:00 - 21:00	4	1.75	17.379	28.675	4	1.75	46.154	76.154	4	1.75	63.533	104.829
21:00 - 22:00	4	1.75	3.561	5.876	4	1.75	28.775	47.479	4	1.75	32.336	53.355
22:00 - 23:00	2	1.80	1.111	1.833	2	1.80	29.722	49.042	2	1.80	30.833	50.875
23:00 - 24:00												
<b>Total Rates:</b>			561.449	926.389			547.185	902.857			1108.634	1829.246

*This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.*

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP\*FACT. Trip rates are then rounded to 3 decimal places.*