

APPENDIX F SWEPT PATH AND VISIBILITY ASSESSMENT



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	Dennis Sabre Fire Tender (LWB)	7.700m 2.430m 3.512m 0.397m 2.380m 5.00s 7.400m
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P03	Updated layout	13/05/2026	RC	SM
P02	Updated layout	28/04/2026	RC	SM
P01	First issue	08/04/2026	RC	SM
REV	DESCRIPTION	DATE	BY	CHKD
ORIGINATOR: www.ridge.co.uk				

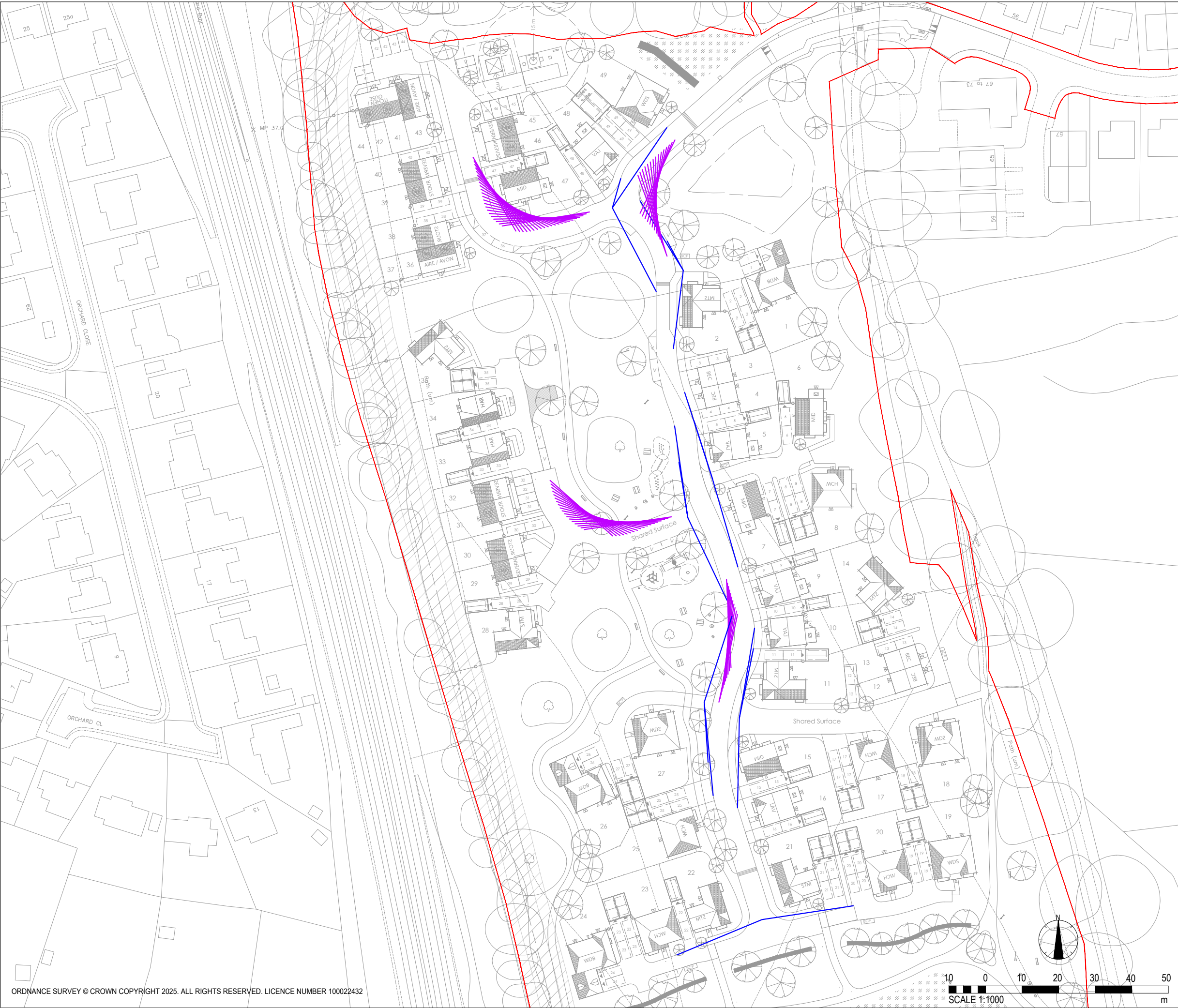


PROJECT NUMBER:	5029426
CLIENT:	CREST NICHOLSON OPERATIONS LTD

IN ASSOCIATION WITH:

PROJECT:	LAND WEST OF GATESMEAD HAYWARDS HEATH
TITLE:	MASTERPLAN FIRE TENDER TRACKING

DRAWN BY:	RC	CHECKED BY:	SM	APPROVED BY:	SM		
SCALE @ A3:	1:1000	DATE OF REVIEW:	08/04/2026				
ISO 19650 STATUS:							
FOR PLANNING							
DRAWING No: 5029426-RDG-XX-XX-DR-H-PL003-P03.dwg							
PROJECT:	ORG:	FUNCTION:	SPATIAL:	FORM:	DISCIPLINE:	NUMBER:	REV:
5029426	RDG	XX	XX	DR	H	PL003	P03



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KEY

- 2.4m x 25m JUNCTION VISIBILITY AT 20mph MfS
- 25m FORWARD VISIBILITY AT 20mph MfS

P03	Update layout	13/05/2026	RC	SM
P02	Update layout	28/04/2026	RC	SM
P01	First issue	08/04/2026	RC	SM
REV	DESCRIPTION	DATE	BY	CHKD
ORIGINATOR: www.ridge.co.uk				



PROJECT NUMBER: 5029426

CLIENT:
CREST NICHOLSON OPERATIONS LTD

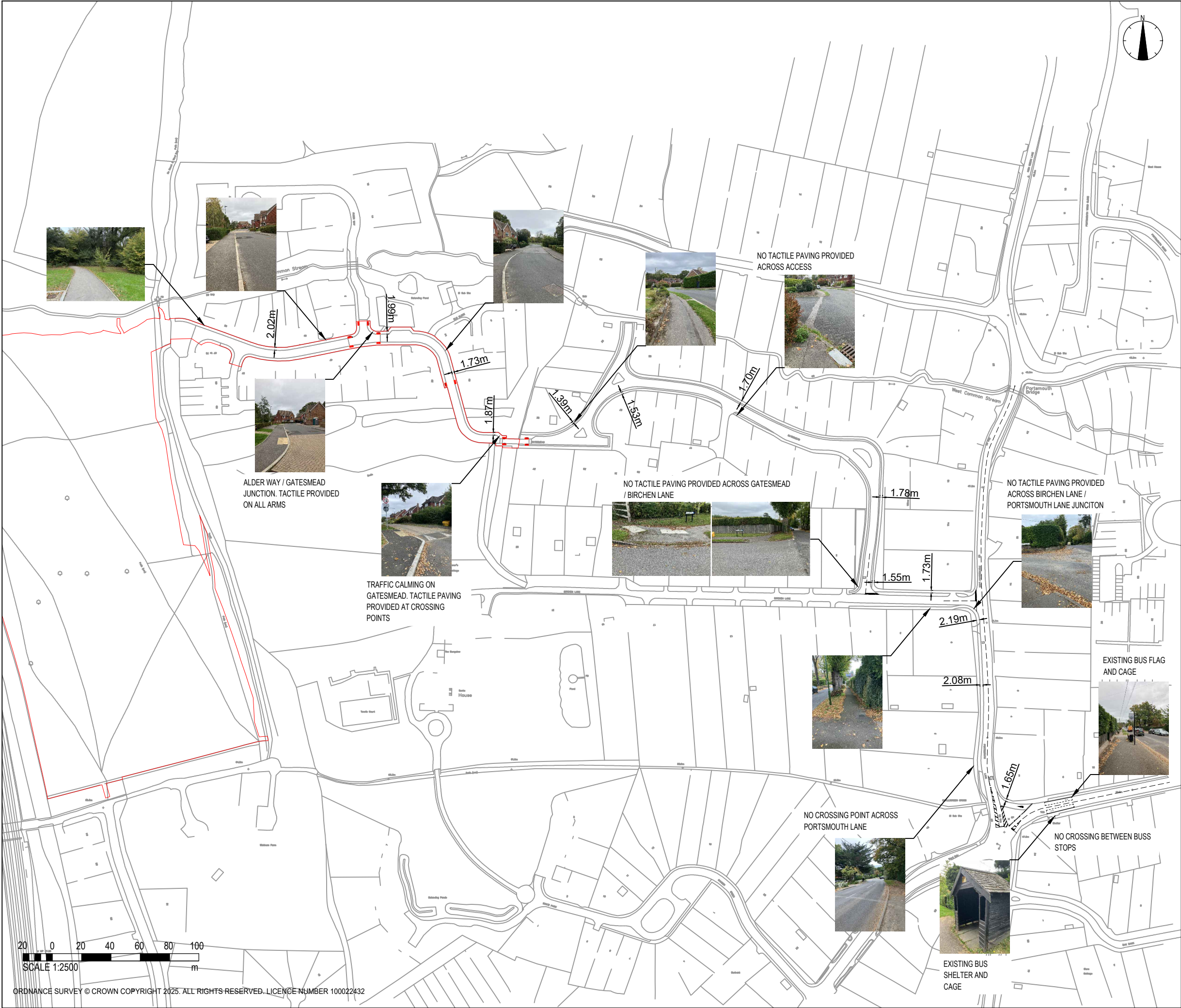
IN ASSOCIATION WITH:

PROJECT:
LAND WEST OF GATESMEAD
HAYWARDS HEATH

TITLE:
MASTERPLAN
VISIBILITY ASSESSMENT

DRAWN BY:	RC	CHECKED BY:	SM	APPROVED BY:	SM		
SCALE @ A3:	1:1000	DATE OF REVIEW:	08/04/2026				
ISO 19650 STATUS:							
FOR PLANNING							
DRAWING No: 5029426-RDG-XX-XX-DR-H-PL004-P03.dwg							
PROJECT:	ORG:	FUNCTION:	SPATIAL:	FORM:	DISCIPLINE:	NUMBER:	REV:
5029426	RDG	XX	XX	DR	H	PL004	P03

APPENDIX G ACTIVE TRAVEL AUDIT



DISCLAIMER NOTES:

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- KEY:
- APPLICATION BOUNDARY
- NOTES
- THE LOCATION OF THE EXISTING ACTIVE TRAVEL FACILITIES HAVE BEEN ESTIMATED BASED UPON A SITE VISIT ON 15/10/2025.
 - FOOTWAY WIDTH MEASUREMENTS ARE ESTIMATED FROM THE OS MAPPING.

P03	Updated boundary	14/05/2026	RC	SM
P02	Updated boundary	08/04/2026	RC	SM
P01	First issue	24/02/2026	JD	SM
REV	DESCRIPTION	DATE	BY	CHKD
ORIGINATOR: www.ridge.co.uk				



PROJECT NUMBER: 5029426



IN ASSOCIATION WITH:

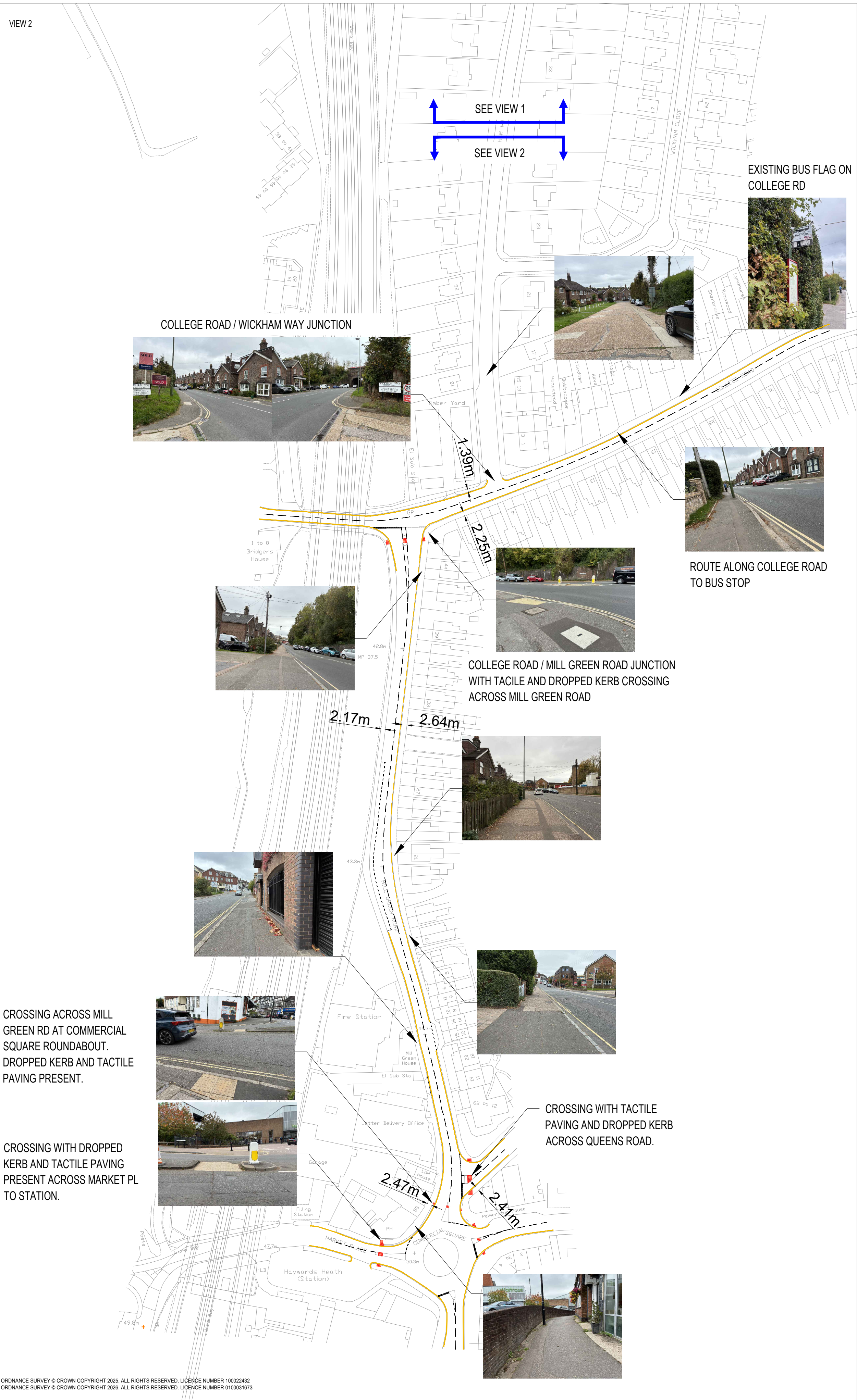
PROJECT:

LAND WEST OF GATESMEAD
HAYWARDS HEATH

TITLE:

ACTIVE TRAVEL FACILITIES REVIEW
EXISTING CONDITIONS
ROUTE TO SUNTE AVENUE BUS STOPS

DRAWN BY:	JD	CHECKED BY:	SM	APPROVED BY:	SM		
SCALE @ A3:	1:2500	DATE OF REVIEW:	24/02/2025				
ISO 19650 STATUS:							
FOR PLANNING							
DRAWING No: 5029426-RDG-XX-XX-SK-H-0004-P03.dwg							
PROJECT:	ORG:	FUNCTION:	SPATIAL:	FORM:	DISCIPLINE:	NUMBER:	REV:
5029426	RDG	XX	XX	SK	H	0004	P03



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KEY:

- APPLICATION BOUNDARY

NOTES

- THE LOCATION OF THE EXISTING ACTIVE TRAVEL FACILITIES HAVE BEEN ESTIMATED BASED UPON A SITE VISIT ON 15/10/2025.
- FOOTWAY WIDTH MEASUREMENTS ARE ESTIMATED FROM THE OS MAPPING.

P03	Updated boundary	14/05/2026	RC	SM
P02	Updated boundary	08/04/2026	RC	SM
P01	First issue	24/02/2026	RC	SM
REV	DESCRIPTION	DATE	BY	CHKD

ORIGINATOR: www.ridge.co.uk

RIDGE

PROJECT NUMBER: FOR PLANNING

CLIENT:

IN ASSOCIATION WITH:

PROJECT:

LAND WEST OF GATESMEAD HAYWARDS HEATH

TITLE:

ACTIVE TRAVEL FACILITIES REVIEW EXISTING CONDITIONS, ROUTE SOUTH TO COLLEGE RD BUS STOP AND STATION

DRAWN BY: RC CHECKED BY: SM APPROVED BY: SM

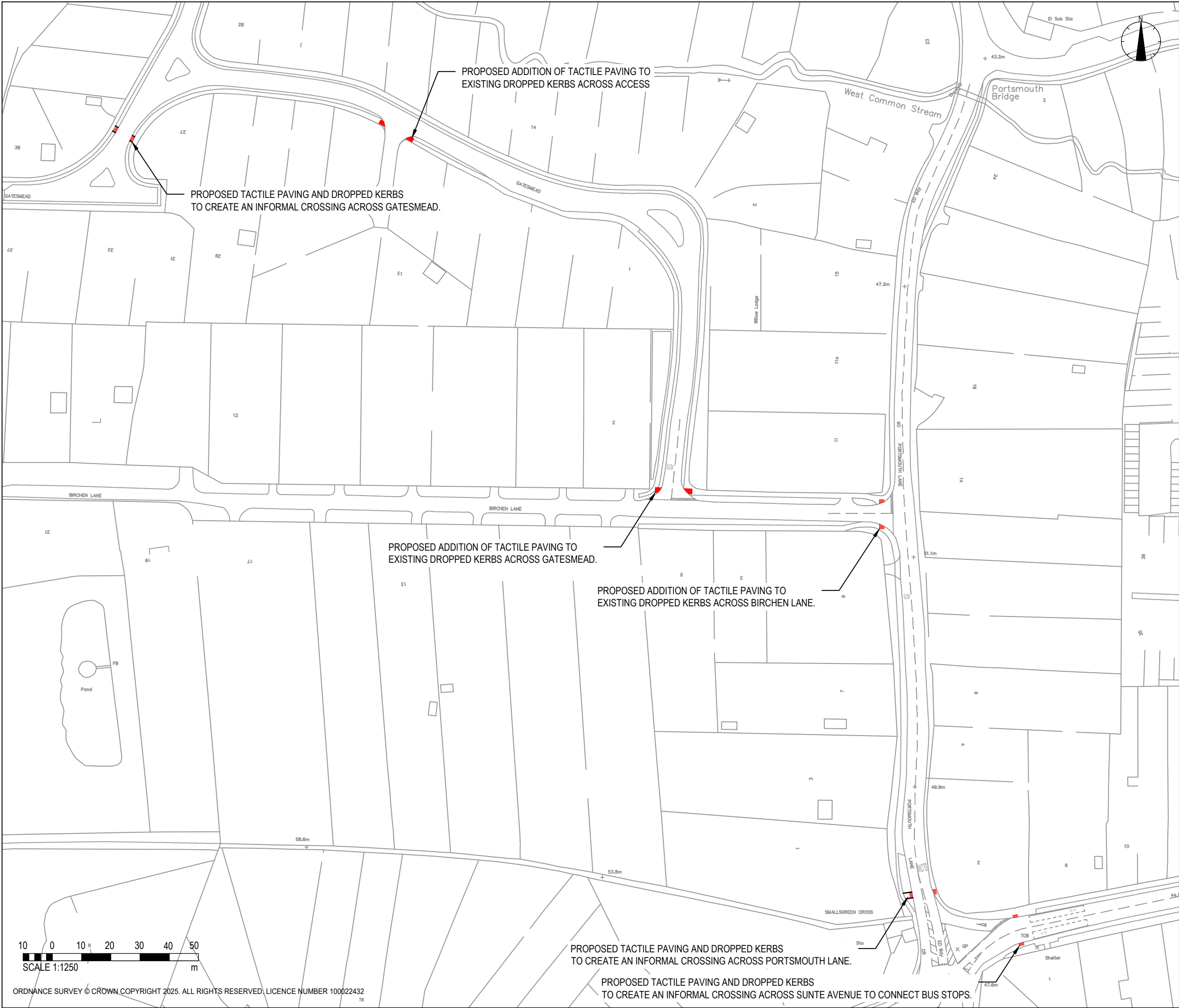
SCALE @ A1: 1:1250 DATE OF REVIEW: 24/02/2026

ISO 19650 STATUS:

S0 - Work in Progress

PROJECT: 5029426 RDG XX ORG: FUNCTION: XX SK: H DISCIPLINE: 0006 NUMBER: P03

APPENDIX H ACTIVE TRAVEL IMPROVEMENTS



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KEY:

PROPOSED TACTILE PAVING

NOTES:

1. THE LOCATION OF THE EXISTING ACTIVE TRAVEL FACILITIES HAVE BEEN ESTIMATED BASED UPON A SITE VISIT ON 15/10/2025.

2. HIGH-LEVEL PROPOSALS SHOWN IN THIS DRAWING ARE SUBJECT TO FURTHER DESIGN, APPROVALS, AUDIT AND SURVEYS SUCH AS:

a. TOPOGRAPHICAL SURVEYS

b. C2 UTILITIES SURVEYS

c. STAGE 1 ROAD SAFETY AUDIT

P02 Updated status08/04/2026JD SM

P01 First issue24/02/2026JD SM

REVDESCRIPTIONDATEBYCHKD

ORIGINATOR: www.ridge.co.uk

RIDGE

PROJECT NUMBER: 5029426

CLIENT:

IN ASSOCIATION WITH:

CREST NICHOLSON

PROJECT:

LAND WEST OF GATESMEAD HAYWARDS HEATH

TITLE:

ACTIVE TRAVEL FACILITIES REVIEW PROPOSED IMPROVEMENTS ROUTE TO SUNTE AVENUE BUS STOPS

DRAWN BY: JD

CHECKED BY: SM

APPROVED BY: SM

SCALE @ A3: 1:1250

DATE OF REVIEW: 24/02/2025

ISO 19650 STATUS:

FOR PLANNING

DRAWING No: 5029426-RDG-XX-XX-SK-H-0005-P02.dwg

PROJECT: 5029426

ORG: RDG

FUNCTION: XX

Spatial: XX

FORM: SK

DISCIPLINE: H

NUMBER: 0005

REV: P02



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- KEY:
-  PROPOSED TACTILE PAVING
- NOTES:
1. THE LOCATION OF THE EXISTING ACTIVE TRAVEL FACILITIES HAVE BEEN ESTIMATED BASED UPON A SITE VISIT ON 15/10/2025.
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 - a. TOPOGRAPHICAL SURVEYS
 - b. C2 UTILITIES SURVEYS
 - c. STAGE 1 ROAD SAFETY AUDIT

P02	Updated status	08/04/2026	RC	SM
P01	First issue	24/02/2026	RC	SM
REV	DESCRIPTION	DATE	BY	CHKD
ORIGINATOR: www.ridge.co.uk				



PROJECT NUMBER: 5029426



IN ASSOCIATION WITH:

PROJECT:
LAND WEST OF GATESMEAD
HAYWARDS HEATH

TITLE:
ACTIVE TRAVEL FACILITIES REVIEW
PROPOSED IMPROVEMENTS, ROUTE SOUTH TO
COLLEGE RD BUS STOP AND STATION

DRAWN BY:	RC	CHECKED BY:	SM	APPROVED BY:	SM		
SCALE @ A3:	1:1000	DATE OF REVIEW:	24/02/2025				
ISO 19650 STATUS:							
FOR PLANNING							
DRAWING No: 5029426-RDG-XX-XX-SK-H-0007-P02.dwg							
PROJECT:	ORG:	FUNCTION:	SPATIAL:	FORM:	DISCIPLINE:	NUMBER:	REV:
5029426	RDG	XX	XX	SK	H	0007	P02

APPENDIX I TRICS OUTPUTS (WITH LONDON)

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use: 03 - RESIDENTIAL

Category: M - MIXED PRIVATE/NON-PRIVATE HOUSING

Total Vehicles

Selected regions and areas:

01	GREATER LONDON	
	BM	BROMLEY
	BN	BARNET
	BT	BRENT
	EG	EALING
	EN	ENFIELD
	RD	RICHMOND
02	SOUTH EAST	
	BH	BRIGHTON & HOVE
	BU	BUCKINGHAMSHIRE
	CT	CENTRAL BEDFORDSHIRE
	ES	EAST SUSSEX
	HC	HAMPSHIRE
	HF	HERTFORDSHIRE
	KC	KENT
	MW	MEDWAY
	OX	OXFORDSHIRE
	SC	SURREY
	SP	SOUTHAMPTON
	WS	WEST SUSSEX
03	SOUTH WEST	
	DC	DORSET
	DV	DEVON
04	EAST ANGLIA	
	CA	CAMBRIDGESHIRE
	NF	NORFOLK
05	EAST MIDLANDS	
	DY	DERBY
06	WEST MIDLANDS	
	WK	WARWICKSHIRE
09	NORTH	
	TW	TYNE & WEAR
10	WALES	
	CM	CARMARTHENSHIRE

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

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Primary 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:	DWELLS
Actual Range:	0.26 to 18.9 (units:DWELLS)
Range Selected by User:	30 to 250 (units:DWELLS)
Parking Spaces Range:	11 - 1368

Public Transport Provision:

Selection by:	All Surveys Included
Date Range:	01/01/14 to 06/10/24

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:

Friday	5 days
Monday	3 days
Saturday	1 days
Thursday	20 days
Tuesday	10 days
Wednesday	17 days

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

Selected survey types:

Manual count	56
Direction ATC Count	0

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	36 days
Suburban Area (PPS6 Out of Centre)	20 days

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:

Development Zone	2 days
Industrial Zone	1 days
No Sub Category	3 days
Out of Town	3 days
Residential Zone	47 days

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.

Inclusion of Servicing Vehicle Counts:

Servicing vehicles Excluded	30 days
Servicing vehicles Included	26 days

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Secondary Filtering Selection:

Use Class:

C3	56 surveys
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This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:

350 - 10400

Population within 1 mile:

1,001 to 5,000	5 surveys
10,001 to 15,000	16 surveys
15,001 to 20,000	2 surveys
20,001 to 25,000	1 surveys
25,001 to 50,000	15 surveys
5,001 to 10,000	13 surveys
50,001 to 100,000	4 surveys

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

Population within 5 miles:

100,001 to 125,000	3 surveys
125,001 to 250,000	10 surveys
25,001 to 50,000	8 surveys
250,001 to 500,000	7 surveys
5,001 to 25,000	5 surveys
50,001 to 75,000	7 surveys
500,001 or More	12 surveys
75,001 to 100,000	4 surveys

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	16 surveys
1.1 to 1.5	37 surveys
1.6 to 2.0	3 surveys

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.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Petrol filling station:

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

Travel Plan:

No	10 surveys
Yes	46 surveys

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:

1a (Low) - Very poor	1 surveys
1b - Very poor	4 surveys
2 - Poor	2 surveys
3 - Moderate	1 surveys
4 - Good	1 surveys
6a - Excellent	2 surveys
No PTAL Present	45 surveys

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

COVID-19 Restrictions:

No

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

1 OVERDOWN RISE PORTSLADE Edge of Town Residential Zone Site area: 8.8 hect Survey date: Thursday 09/03/2023	BH-03-M-01	MIXED HOUSES & FLATS	BRIGHTON & HOVE	Survey Type: Manual
2 SOUTH EDEN PARK ROAD BECKENHAM Suburban Area (PPS6 Out of Centre) Residential Zone Site area: 6.68 hect Survey date: Thursday 25/04/2024	BM-03-M-02	MIXED HOUSES & FLATS	BROMLEY	Survey Type: Manual
3 MAYS LANE BARNET Edge of Town Residential Zone Site area: 2.32 hect Survey date: Thursday 09/03/2017	BN-03-M-01	TERRACED & BLOCKS OF FLATS	BARNET	Survey Type: Manual
4 EMPIRE WAY WEMBLEY Suburban Area (PPS6 Out of Centre) Development Zone Site area: 0.6 hect Survey date: Monday 18/05/2015	BT-03-M-02	BLOCK OF FLATS	BRENT	Survey Type: Manual
5 HIGH ROAD NEASDEN Suburban Area (PPS6 Out of Centre) Residential Zone Site area: 0.26 hect Survey date: Thursday 19/05/2016	BT-03-M-03	BLOCKS OF FLATS	BRENT	Survey Type: Manual
6 MOUNT PLEASANT WEMBLEY Suburban Area (PPS6 Out of Centre) Residential Zone Site area: 0.76 hect Survey date: Thursday 04/11/2021	BT-03-M-04	BLOCKS OF FLATS	BRENT	Survey Type: Manual
7 WYETH CLOSE TAPLOW Edge of Town Residential Zone Site area: 2.62 hect Survey date: Wednesday 06/09/2023	BU-03-M-01	BLOCK OF FLATS	BUCKINGHAMSHIRE	Survey Type: Manual
8 BANNOLD ROAD WATERBEACH Edge of Town Residential Zone Site area: 1.75 hect	CA-03-M-01	MIXED HOUSES & FLATS	CAMBRIDGESHIRE	

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Survey date: Wednesday 20/06/2018

Survey Type: Manual

9 COLLEGE ROAD CARMARTHEN Suburban Area (PPS6 Out of Centre) Residential Zone Site area: 1.65 hect Survey date: Tuesday 14/10/2014	CM-03-M-02	HOUSES & FLATS	CARMARTHENSHIRE	Survey Type: Manual
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10 HITCHIN ROAD SHEFFORD Edge of Town Residential Zone Site area: 3.39 hect Survey date: Wednesday 28/06/2023	CT-03-M-01	MIXED HOUSES & FLATS	CENTRAL BEDFORDSHIRE	Survey Type: Manual
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11 KINGS ROAD DORCHESTER FORDINGTON Suburban Area (PPS6 Out of Centre) Residential Zone Site area: 0.71 hect Survey date: Friday 16/09/2016	DC-03-M-02	TERRACED & BUNGALOWS	DORSET	Survey Type: Manual
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12 SAINT PETER'S QUAY TOTNES Edge of Town Residential Zone Site area: 2.01 hect Survey date: Friday 29/03/2019	DV-03-M-02	MIXED HOUSES & FLATS	DEVON	Survey Type: Manual
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13 COCKAYNE STREET DERBY BOULTON Suburban Area (PPS6 Out of Centre) Residential Zone Site area: 0.78 hect Survey date: Tuesday 21/10/2014	DY-03-M-01	TERRACED/SEMI DETACHED	DERBY	Survey Type: Manual
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14 BOLLO BRIDGE ROAD ACTON SOUTH ACTON Suburban Area (PPS6 Out of Centre) No Sub Category Site area: 0.55 hect Survey date: Tuesday 13/06/2017	EG-03-M-04	BLOCKS OF FLATS	EALING	Survey Type: Manual
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15 BOLLO BRIDGE ROAD ACTON SOUTH ACTON Suburban Area (PPS6 Out of Centre) No Sub Category Site area: 0.43 hect Survey date: Wednesday 14/06/2017	EG-03-M-05	BLOCKS OF FLATS & HOUSES	EALING	Survey Type: Manual
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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

16 RUISLIP ROAD NORTHOLT Suburban Area (PPS6 Out of Centre) Residential Zone Site area: 0.71 hect Survey date: Tuesday 27/06/2023	EG-03-M-07	FLATS & TOWN HOUSES	EALING	Survey Type: Manual
17 CARTERHATCH LANE ENFIELD Suburban Area (PPS6 Out of Centre) Residential Zone Site area: 2.75 hect Survey date: Wednesday 22/06/2016	EN-03-M-01	BLOCKS OF FLATS & TERRACED ENFIELD		Survey Type: Manual
18 SOUTH COAST ROAD PEACEHAVEN Edge of Town Residential Zone Site area: 4.95 hect Survey date: Thursday 12/11/2015	ES-03-M-07	MIXED HOUSING	EAST SUSSEX	Survey Type: Manual
19 DITTONS ROAD POLEGATE Edge of Town Residential Zone Site area: 4.6 hect Survey date: Monday 11/07/2016	ES-03-M-10	MIXED HOUSES & FLATS	EAST SUSSEX	Survey Type: Manual
20 KINGS DRIVE EASTBOURNE UPPERTON Edge of Town Residential Zone Site area: 3.34 hect Survey date: Thursday 15/11/2018	ES-03-M-14	MIXED HOUSES & FLATS	EAST SUSSEX	Survey Type: Manual
21 FIELD END MARESFIELD Edge of Town Residential Zone Site area: 2.85 hect Survey date: Wednesday 13/03/2019	ES-03-M-15	MIXED HOUSES	EAST SUSSEX	Survey Type: Manual
22 BARNHORN ROAD BEXHILL LITTLE COMMON Edge of Town Residential Zone Site area: 5.53 hect Survey date: Wednesday 10/07/2019	ES-03-M-16	MIXED HOUSES & FLATS	EAST SUSSEX	Survey Type: Manual
23 RAWLINGS LANE ALTON Edge of Town	HC-03-M-10	MIXED HOUSES & FLATS	HAMPSHIRE	

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Residential Zone

Site area: 7.79 hect

Survey date: Tuesday 05/03/2019

Survey Type: Manual

24 ALDERMASTON ROAD BASINGSTOKE Edge of Town No Sub Category Site area: 9.64 hect Survey date: Thursday 07/03/2019	HC-03-M-11	MIXED HOUSES & FLATS	HAMPSHIRE	Survey Type: Manual
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25 COOMBE ROAD YATELEY Edge of Town Residential Zone Site area: 5.23 hect Survey date: Monday 16/05/2022	HC-03-M-15	MIXED HOUSES & FLATS	HAMPSHIRE	Survey Type: Manual
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26 WINCHESTER ROAD BASINGSTOKE BEGGARWOOD Edge of Town Residential Zone Site area: 4.66 hect Survey date: Thursday 02/11/2023	HC-03-M-21	MIXED HOUSES & FLATS	HAMPSHIRE	Survey Type: Manual
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27 HAVANT ROAD HAVANT BEDHAMPTON Edge of Town Residential Zone Site area: 7.17 hect Survey date: Thursday 07/03/2024	HC-03-M-22	MIXED HOUSES & FLATS	HAMPSHIRE	Survey Type: Manual
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28 HEATH HOUSE LANE HEDGE END Edge of Town Residential Zone Site area: 1.1 hect Survey date: Wednesday 20/09/2023	HC-03-M-23	MIXED HOUSES & FLATS	HAMPSHIRE	Survey Type: Manual
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29 WEST ROAD SAWBRIDGEWORTH Edge of Town Residential Zone Site area: 8.5 hect Survey date: Thursday 23/11/2023	HF-03-M-05	TERRACED & DETACHED	HERTFORDSHIRE	Survey Type: Manual
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30 THIEVES LANE HERTFORD Edge of Town Residential Zone Site area: 9 hect Survey date: Tuesday 12/03/2024	HF-03-M-06	MIXED HOUSES & FLATS	HERTFORDSHIRE	Survey Type: Manual
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31 BUNYARD WAY MAIDSTONE ALLINGTON Edge of Town Residential Zone Site area: 6.32 hect Survey date: Tuesday 22/05/2018	KC-03-M-03	MIXED HOUSES & FLATS	KENT	Survey Type: Manual
32 OTTERHAM QUAY LANE RAINHAM Edge of Town Residential Zone Site area: 4.87 hect Survey date: Wednesday 21/06/2023	MW-03-M-01	MIXED HOUSES	MEDWAY	Survey Type: Manual
33 CAWSTON ROAD AYLSHAM Edge of Town Out of Town Site area: 7.71 hect Survey date: Tuesday 17/09/2019	NF-03-M-02	MIXED HOUSES	NORFOLK	Survey Type: Manual
34 NORTH WALSHAM ROAD NORTH WALSHAM Edge of Town Residential Zone Site area: 1.98 hect Survey date: Wednesday 18/09/2019	NF-03-M-03	MIXED HOUSES	NORFOLK	Survey Type: Manual
35 HUNSTANTON ROAD HUNSTANTON Edge of Town Residential Zone Site area: 2.71 hect Survey date: Thursday 19/09/2019	NF-03-M-04	MIXED HOUSES & FLATS	NORFOLK	Survey Type: Manual
36 NORWICH COMMON WYMONDHAM Edge of Town Residential Zone Site area: 6.63 hect Survey date: Thursday 29/09/2022	NF-03-M-59	MIXED HOUSES	NORFOLK	Survey Type: Manual
37 CAWSTON ROAD AYLSHAM Edge of Town Out of Town Site area: 7.71 hect Survey date: Wednesday 21/09/2022	NF-03-M-62	MIXED HOUSES	NORFOLK	Survey Type: Manual
38 NORTH WALSHAM ROAD NORTH WALSHAM Edge of Town Residential Zone	NF-03-M-63	MIXED HOUSES	NORFOLK	

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Site area: 4.45 hect

Survey date: Wednesday 21/09/2022

Survey Type: Manual

39 WENMAN ROAD THAME Edge of Town Industrial Zone Site area: 5.98 hect Survey date: Thursday 28/06/2018	OX-03-M-01	MIXED HOUSES	OXFORDSHIRE	Survey Type: Manual
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40 WILLIAMS LANE RICHMOND MORTLAKE Suburban Area (PPS6 Out of Centre) Residential Zone Site area: 0.73 hect Survey date: Thursday 10/03/2016	RD-03-M-01	MIXED FLATS & HOUSES	RICHMOND	Survey Type: Manual
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41 AARONS HILL GODALMING Edge of Town Residential Zone Site area: 2.86 hect Survey date: Thursday 09/06/2022	SC-03-M-10	MIXED HOUSES & FLATS	SURREY	Survey Type: Manual
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42 HOLLAND ROAD OXTED Edge of Town Residential Zone Site area: 3.85 hect Survey date: Tuesday 22/11/2022	SC-03-M-13	DETACHED HOUSES & FLATS	SURREY	Survey Type: Manual
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43 WIMPSON LANE SOUTHAMPTON MAYBUSH Suburban Area (PPS6 Out of Centre) Residential Zone Site area: 1.3 hect Survey date: Friday 03/10/2014	SP-03-M-01	HOUSES & FLATS	SOUTHAMPTON	Survey Type: Manual
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44 BARNFIELD WAY NEAR SOUTHAMPTON HEDGE END Edge of Town Out of Town Site area: 18.9 hect Survey date: Wednesday 23/10/2019	SP-03-M-02	MIXED HOUSES & FLATS	SOUTHAMPTON	Survey Type: Manual
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45 BENTON ROAD NEWCASTLE UPON TYNE Suburban Area (PPS6 Out of Centre) Residential Zone Site area: 2.068 hect Survey date: Friday 19/10/2018	TW-03-M-02	MIXED HOUSES & FLATS	TYNE & WEAR	Survey Type: Manual
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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

46 BISHOPTON LANE STRATFORD UPON AVON BISHOPTON Edge of Town Residential Zone Site area: 5.49 hect Survey date: Friday 29/06/2018	WK-03-M-02	MIXED HOUSES	WARWICKSHIRE	Survey Type: Manual
47 SUMMERSDALE ROAD CHICHESTER Suburban Area (PPS6 Out of Centre) Residential Zone Site area: 5.36 hect Survey date: Thursday 08/05/2014	WS-03-M-04	HOUSES & FLATS	WEST SUSSEX	Survey Type: Manual
48 ELLIS ROAD WEST HORSHAM S BROADBRIDGE HEATH Edge of Town Residential Zone Site area: 3.71 hect Survey date: Thursday 23/10/2014	WS-03-M-05	MIXED HOUSING	WEST SUSSEX	Survey Type: Manual
49 SOUTHFIELDS CLOSE CHICHESTER Edge of Town Residential Zone Site area: 2.54 hect Survey date: Tuesday 27/01/2015	WS-03-M-06	SEMI DETACHED/DETACHED	WEST SUSSEX	Survey Type: Manual
50 ROSE GREEN ROAD BOGNOR REGIS ALDWICK Edge of Town Residential Zone Site area: 1.85 hect Survey date: Wednesday 05/03/2014	WS-03-M-07	HOUSES & FLATS	WEST SUSSEX	Survey Type: Manual
51 BROYLE ROAD CHICHESTER Suburban Area (PPS6 Out of Centre) Residential Zone Site area: 4 hect Survey date: Wednesday 23/03/2016	WS-03-M-10	MIXED FLATS & HOUSES	WEST SUSSEX	Survey Type: Manual
52 UPPER SHOREHAM ROAD SHOREHAM BY SEA Suburban Area (PPS6 Out of Centre) Residential Zone Site area: 3.74 hect Survey date: Wednesday 27/04/2016	WS-03-M-12	HOUSES & FLATS	WEST SUSSEX	Survey Type: Manual
53 WESTLOATS LANE BOGNOR REGIS	WS-03-M-18	MIXED HOUSES & FLATS	WEST SUSSEX	

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

NORTH BERTSTED

Suburban Area (PPS6 Out of Centre)

Residential Zone

Site area: 2.16 hect

Survey date: Thursday 17/10/2019

Survey Type: Manual

54 WS-03-M-19 MIXED HOUSES & FLATS WEST SUSSEX

ADLINGTON GARDENS

BOGNOR REGIS

Suburban Area (PPS6 Out of Centre)

Residential Zone

Site area: 0.75 hect

Survey date: Thursday 17/10/2019

Survey Type: Manual

55 WS-03-M-25 MIXED HOUSES WEST SUSSEX

CLAPPERS LANE

BRACKLESHAM BAY

Edge of Town

Residential Zone

Site area: 4.8 hect

Survey date: Wednesday 24/11/2021

Survey Type: Manual

DESELECTED SURVEYS

Site Ref	Survey Date	Reason for Deselection
BM-03-M-01	07-09-2022	Removed: Site re-surveyed by BM-03-M-02
CA-03-M-02	26-05-2021	Excluded as survey during COVID-19 pandemic
ES-03-M-06	01-10-2014	Removed: Site re-surveyed by ES-03-M-08
ES-03-M-08	10-05-2016	Removed: Site re-surveyed by ES-03-M-15
ES-03-M-12	21-06-2018	Removed: Site re-surveyed by ES-03-M-19
ES-03-M-19	17-06-2021	Excluded as survey during COVID-19 pandemic
HC-03-M-07	21-03-2017	Removed: Site re-surveyed by HC-03-M-11
HC-03-M-09	07-06-2018	Removed: Site re-surveyed by HC-03-M-14
HC-03-M-13	08-06-2021	Removed: Site re-surveyed by HC-03-M-15
HC-03-M-14	26-05-2021	Excluded as survey during COVID-19 pandemic
HC-03-M-18	17-03-2023	Removed: Site re-surveyed by HC-03-M-22
HF-03-M-03	03-11-2022	Removed: Site re-surveyed by HF-03-M-05
KC-03-M-02	05-06-2018	Removed: Site re-surveyed by KC-03-M-04
KC-03-M-04	10-06-2021	Excluded as survey during COVID-19 pandemic
NF-03-M-39	14-10-2020	Excluded as survey during COVID-19 pandemic
NF-03-M-51	29-09-2021	Excluded as survey during COVID-19 pandemic
WS-03-M-08	22-10-2015	Removed: Site re-surveyed by WS-03-M-14
WS-03-M-09	22-10-2015	Removed: Site re-surveyed by WS-03-M-15
WS-03-M-11	21-05-2014	Removed: Site re-surveyed by WS-03-M-12
WS-03-M-14	15-03-2018	Removed: Site re-surveyed by WS-03-M-18
WS-03-M-15	15-03-2018	Removed: Site re-surveyed by WS-03-M-19
WS-03-M-21	14-11-2019	Removed: Site re-surveyed by WS-03-M-25
WS-03-M-22	19-10-2020	Excluded as survey during COVID-19 pandemic

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Total Vehicles

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Period	Trips per 1 DWELLS DWELLS		
	Inbound	Outbound	Total
08:00-09:00	0.126	0.323	0.449
17:00-18:00	0.270	0.137	0.407

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	55	125	0.076	0.246	0.322
08:00-09:00	55	125	0.126	0.323	0.449
09:00-10:00	55	125	0.123	0.150	0.273
10:00-11:00	55	125	0.110	0.130	0.240
11:00-12:00	55	125	0.115	0.122	0.237
12:00-13:00	55	125	0.137	0.131	0.268
13:00-14:00	55	125	0.130	0.134	0.264
14:00-15:00	55	125	0.121	0.149	0.270
15:00-16:00	55	125	0.233	0.162	0.395
16:00-17:00	55	125	0.226	0.137	0.363
17:00-18:00	55	125	0.270	0.137	0.407
18:00-19:00	55	125	0.223	0.135	0.358
19:00-20:00	11	130	0.129	0.100	0.229
20:00-21:00	11	130	0.097	0.048	0.145
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			2.116	2.104	4.220

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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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 25/04/2024
Number of weekdays (Monday-Friday):	55
Number of Saturdays:	1
Number of Sundays:	0
Surveys automatically removed from selection:	23
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.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Total People

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Period	Trips per 1 DWELLS DWELLS		
	Inbound	Outbound	Total
08:00-09:00	0.201	0.790	0.991
17:00-18:00	0.509	0.261	0.770

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	55	125	0.118	0.481	0.599
08:00-09:00	55	125	0.201	0.790	0.991
09:00-10:00	55	125	0.211	0.276	0.487
10:00-11:00	55	125	0.176	0.226	0.402
11:00-12:00	55	125	0.196	0.213	0.409
12:00-13:00	55	125	0.232	0.230	0.462
13:00-14:00	55	125	0.229	0.230	0.459
14:00-15:00	55	125	0.215	0.267	0.482
15:00-16:00	55	125	0.589	0.300	0.889
16:00-17:00	55	125	0.475	0.255	0.730
17:00-18:00	55	125	0.509	0.261	0.770
18:00-19:00	55	125	0.430	0.243	0.673
19:00-20:00	11	130	0.337	0.195	0.532
20:00-21:00	11	130	0.260	0.113	0.373
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			4.178	4.080	8.258

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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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 25/04/2024
Number of weekdays (Monday-Friday):	55
Number of Saturdays:	1
Number of Sundays:	0
Surveys automatically removed from selection:	23
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.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Cyclists

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	55	125	0.003	0.008	0.011
08:00-09:00	55	125	0.003	0.016	0.019
09:00-10:00	55	125	0.003	0.005	0.008
10:00-11:00	55	125	0.002	0.004	0.006
11:00-12:00	55	125	0.002	0.002	0.004
12:00-13:00	55	125	0.003	0.002	0.005
13:00-14:00	55	125	0.003	0.003	0.006
14:00-15:00	55	125	0.003	0.003	0.006
15:00-16:00	55	125	0.011	0.005	0.016
16:00-17:00	55	125	0.007	0.005	0.012
17:00-18:00	55	125	0.011	0.006	0.017
18:00-19:00	55	125	0.008	0.003	0.011
19:00-20:00	11	130	0.005	0.004	0.009
20:00-21:00	11	130	0.006	0.003	0.009
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.070	0.069	0.139

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: $COUNT/TRP \times FACT$. Trip rates are then rounded to 3 decimal places.

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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 25/04/2024
Number of weekdays (Monday-Friday):	51
Number of Saturdays:	1
Number of Sundays:	0
Surveys automatically removed from selection:	23
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.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

PSVs

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	55	125	0.001	0.001	0.002
08:00-09:00	55	125	0.001	0.001	0.002
09:00-10:00	55	125	0.001	0.001	0.002
10:00-11:00	55	125	0.000	0.000	0.000
11:00-12:00	55	125	0.000	0.000	0.000
12:00-13:00	55	125	0.000	0.000	0.000
13:00-14:00	55	125	0.000	0.000	0.000
14:00-15:00	55	125	0.000	0.000	0.000
15:00-16:00	55	125	0.002	0.002	0.004
16:00-17:00	55	125	0.001	0.002	0.003
17:00-18:00	55	125	0.001	0.001	0.002
18:00-19:00	55	125	0.000	0.000	0.000
19:00-20:00	11	130	0.000	0.000	0.000
20:00-21:00	11	130	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.007	0.008	0.015

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: $COUNT/TRP \times FACT$. Trip rates are then rounded to 3 decimal places.

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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	03/10/2014 - 12/03/2024
Number of weekdays (Monday-Friday):	15
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	23
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.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

OGVs

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	55	125	0.002	0.001	0.003
08:00-09:00	55	125	0.001	0.001	0.002
09:00-10:00	55	125	0.002	0.003	0.005
10:00-11:00	55	125	0.002	0.002	0.004
11:00-12:00	55	125	0.002	0.002	0.004
12:00-13:00	55	125	0.002	0.001	0.003
13:00-14:00	55	125	0.001	0.002	0.003
14:00-15:00	55	125	0.001	0.001	0.002
15:00-16:00	55	125	0.001	0.001	0.002
16:00-17:00	55	125	0.001	0.001	0.002
17:00-18:00	55	125	0.000	0.000	0.000
18:00-19:00	55	125	0.000	0.000	0.000
19:00-20:00	11	130	0.000	0.000	0.000
20:00-21:00	11	130	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.015	0.015	0.030

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: $COUNT/TRP \times FACT$. Trip rates are then rounded to 3 decimal places.

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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 25/04/2024
Number of weekdays (Monday-Friday):	39
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	23
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.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Taxis

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	55	125	0.004	0.004	0.008
08:00-09:00	55	125	0.006	0.007	0.013
09:00-10:00	55	125	0.003	0.002	0.005
10:00-11:00	55	125	0.002	0.003	0.005
11:00-12:00	55	125	0.002	0.002	0.004
12:00-13:00	55	125	0.002	0.002	0.004
13:00-14:00	55	125	0.003	0.002	0.005
14:00-15:00	55	125	0.002	0.002	0.004
15:00-16:00	55	125	0.006	0.006	0.012
16:00-17:00	55	125	0.004	0.003	0.007
17:00-18:00	55	125	0.002	0.002	0.004
18:00-19:00	55	125	0.002	0.002	0.004
19:00-20:00	11	130	0.006	0.006	0.012
20:00-21:00	11	130	0.003	0.003	0.006
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.047	0.046	0.093

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: $COUNT/TRP \times FACT$. Trip rates are then rounded to 3 decimal places.

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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 25/04/2024
Number of weekdays (Monday-Friday):	50
Number of Saturdays:	1
Number of Sundays:	0
Surveys automatically removed from selection:	23
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.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Cars

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	55	125	0.058	0.210	0.268
08:00-09:00	55	125	0.104	0.290	0.394
09:00-10:00	55	125	0.099	0.126	0.225
10:00-11:00	55	125	0.084	0.103	0.187
11:00-12:00	55	125	0.092	0.096	0.188
12:00-13:00	55	125	0.110	0.106	0.216
13:00-14:00	55	125	0.106	0.109	0.215
14:00-15:00	55	125	0.101	0.129	0.230
15:00-16:00	55	125	0.205	0.135	0.340
16:00-17:00	55	125	0.194	0.116	0.310
17:00-18:00	55	125	0.240	0.120	0.360
18:00-19:00	55	125	0.203	0.121	0.324
19:00-20:00	11	130	0.109	0.085	0.194
20:00-21:00	11	130	0.085	0.039	0.124
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			1.790	1.785	3.575

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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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 25/04/2024
Number of weekdays (Monday-Friday):	55
Number of Saturdays:	1
Number of Sundays:	0
Surveys automatically removed from selection:	23
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.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

LGVs

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	55	125	0.011	0.026	0.037
08:00-09:00	55	125	0.013	0.020	0.033
09:00-10:00	55	125	0.018	0.017	0.035
10:00-11:00	55	125	0.020	0.021	0.041
11:00-12:00	55	125	0.019	0.021	0.040
12:00-13:00	55	125	0.021	0.020	0.041
13:00-14:00	55	125	0.018	0.018	0.036
14:00-15:00	55	125	0.016	0.016	0.032
15:00-16:00	55	125	0.017	0.017	0.034
16:00-17:00	55	125	0.023	0.014	0.037
17:00-18:00	55	125	0.023	0.012	0.035
18:00-19:00	55	125	0.014	0.010	0.024
19:00-20:00	11	130	0.008	0.003	0.011
20:00-21:00	11	130	0.006	0.002	0.008
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.227	0.217	0.444

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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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 25/04/2024
Number of weekdays (Monday-Friday):	55
Number of Saturdays:	1
Number of Sundays:	0
Surveys automatically removed from selection:	23
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.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Motorcycles

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	55	125	0.001	0.003	0.004
08:00-09:00	55	125	0.000	0.003	0.003
09:00-10:00	55	125	0.001	0.001	0.002
10:00-11:00	55	125	0.001	0.001	0.002
11:00-12:00	55	125	0.001	0.001	0.002
12:00-13:00	55	125	0.001	0.001	0.002
13:00-14:00	55	125	0.002	0.002	0.004
14:00-15:00	55	125	0.001	0.001	0.002
15:00-16:00	55	125	0.002	0.001	0.003
16:00-17:00	55	125	0.003	0.001	0.004
17:00-18:00	55	125	0.005	0.002	0.007
18:00-19:00	55	125	0.003	0.001	0.004
19:00-20:00	11	130	0.007	0.006	0.013
20:00-21:00	11	130	0.003	0.003	0.006
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.031	0.027	0.058

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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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 25/04/2024
Number of weekdays (Monday-Friday):	48
Number of Saturdays:	1
Number of Sundays:	0
Surveys automatically removed from selection:	23
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.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Vehicle Occupants

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	55	125	0.084	0.348	0.432
08:00-09:00	55	125	0.143	0.532	0.675
09:00-10:00	55	125	0.151	0.205	0.356
10:00-11:00	55	125	0.134	0.172	0.306
11:00-12:00	55	125	0.145	0.158	0.303
12:00-13:00	55	125	0.177	0.173	0.350
13:00-14:00	55	125	0.170	0.169	0.339
14:00-15:00	55	125	0.157	0.189	0.346
15:00-16:00	55	125	0.388	0.215	0.603
16:00-17:00	55	125	0.337	0.191	0.528
17:00-18:00	55	125	0.383	0.188	0.571
18:00-19:00	55	125	0.319	0.180	0.499
19:00-20:00	11	130	0.169	0.118	0.287
20:00-21:00	11	130	0.144	0.054	0.198
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			2.901	2.892	5.793

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: $COUNT/TRP \times FACT$. Trip rates are then rounded to 3 decimal places.

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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 25/04/2024
Number of weekdays (Monday-Friday):	55
Number of Saturdays:	1
Number of Sundays:	0
Surveys automatically removed from selection:	23
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.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Pedestrians

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	55	125	0.027	0.061	0.088
08:00-09:00	55	125	0.051	0.172	0.223
09:00-10:00	55	125	0.052	0.046	0.098
10:00-11:00	55	125	0.034	0.037	0.071
11:00-12:00	55	125	0.040	0.039	0.079
12:00-13:00	55	125	0.044	0.043	0.087
13:00-14:00	55	125	0.043	0.045	0.088
14:00-15:00	55	125	0.043	0.063	0.106
15:00-16:00	55	125	0.152	0.069	0.221
16:00-17:00	55	125	0.088	0.048	0.136
17:00-18:00	55	125	0.076	0.057	0.133
18:00-19:00	55	125	0.066	0.050	0.116
19:00-20:00	11	130	0.066	0.057	0.123
20:00-21:00	11	130	0.062	0.050	0.112
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.844	0.837	1.681

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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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 25/04/2024
Number of weekdays (Monday-Friday):	55
Number of Saturdays:	1
Number of Sundays:	0
Surveys automatically removed from selection:	23
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.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Public Transport Users

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	55	125	0.003	0.064	0.067
08:00-09:00	55	125	0.004	0.067	0.071
09:00-10:00	55	125	0.005	0.021	0.026
10:00-11:00	55	125	0.006	0.013	0.019
11:00-12:00	55	125	0.008	0.014	0.022
12:00-13:00	55	125	0.008	0.011	0.019
13:00-14:00	55	125	0.013	0.013	0.026
14:00-15:00	55	125	0.012	0.012	0.024
15:00-16:00	55	125	0.036	0.012	0.048
16:00-17:00	55	125	0.042	0.010	0.052
17:00-18:00	55	125	0.039	0.010	0.049
18:00-19:00	55	125	0.037	0.009	0.046
19:00-20:00	11	130	0.096	0.016	0.112
20:00-21:00	11	130	0.047	0.005	0.052
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.356	0.277	0.633

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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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 25/04/2024
Number of weekdays (Monday-Friday):	49
Number of Saturdays:	1
Number of Sundays:	0
Surveys automatically removed from selection:	23
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.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Bus/Tram Passengers

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	55	125	0.001	0.037	0.038
08:00-09:00	55	125	0.003	0.040	0.043
09:00-10:00	55	125	0.004	0.012	0.016
10:00-11:00	55	125	0.004	0.010	0.014
11:00-12:00	55	125	0.007	0.010	0.017
12:00-13:00	55	125	0.005	0.009	0.014
13:00-14:00	55	125	0.010	0.010	0.020
14:00-15:00	55	125	0.010	0.009	0.019
15:00-16:00	55	125	0.028	0.009	0.037
16:00-17:00	55	125	0.031	0.008	0.039
17:00-18:00	55	125	0.024	0.007	0.031
18:00-19:00	55	125	0.020	0.006	0.026
19:00-20:00	11	130	0.037	0.009	0.046
20:00-21:00	11	130	0.025	0.003	0.028
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.209	0.179	0.388

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: $COUNT/TRP \times FACT$. Trip rates are then rounded to 3 decimal places.

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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 25/04/2024
Number of weekdays (Monday-Friday):	48
Number of Saturdays:	1
Number of Sundays:	0
Surveys automatically removed from selection:	23
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.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Coach Passengers

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	55	125	0.000	0.002	0.002
08:00-09:00	55	125	0.000	0.003	0.003
09:00-10:00	55	125	0.000	0.001	0.001
10:00-11:00	55	125	0.000	0.000	0.000
11:00-12:00	55	125	0.000	0.000	0.000
12:00-13:00	55	125	0.000	0.000	0.000
13:00-14:00	55	125	0.000	0.000	0.000
14:00-15:00	55	125	0.000	0.000	0.000
15:00-16:00	55	125	0.004	0.000	0.004
16:00-17:00	55	125	0.002	0.000	0.002
17:00-18:00	55	125	0.001	0.000	0.001
18:00-19:00	55	125	0.000	0.000	0.000
19:00-20:00	11	130	0.000	0.000	0.000
20:00-21:00	11	130	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.007	0.006	0.013

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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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	03/10/2014 - 12/03/2024
Number of weekdays (Monday-Friday):	14
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	23
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.

Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Total Rail Passengers

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	55	125	0.002	0.025	0.027
08:00-09:00	55	125	0.000	0.024	0.024
09:00-10:00	55	125	0.001	0.007	0.008
10:00-11:00	55	125	0.002	0.003	0.005
11:00-12:00	55	125	0.001	0.004	0.005
12:00-13:00	55	125	0.003	0.002	0.005
13:00-14:00	55	125	0.003	0.003	0.006
14:00-15:00	55	125	0.002	0.002	0.004
15:00-16:00	55	125	0.004	0.002	0.006
16:00-17:00	55	125	0.010	0.002	0.012
17:00-18:00	55	125	0.014	0.002	0.016
18:00-19:00	55	125	0.017	0.003	0.020
19:00-20:00	11	130	0.059	0.007	0.066
20:00-21:00	11	130	0.022	0.002	0.024
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.140	0.088	0.228

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: $COUNT/TRP \times FACT$. Trip rates are then rounded to 3 decimal places.

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Audit Code: 4b2f9bae-2399-4525-8e36-0d696d250402

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	08/05/2014 - 25/04/2024
Number of weekdays (Monday-Friday):	28
Number of Saturdays:	1
Number of Sundays:	0
Surveys automatically removed from selection:	23
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.

APPENDIX J

TRICS OUTPUTS (WITHOUT LONDON)

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Filtering Summary:

Land Use: 03/M RESIDENTIAL/MIXED PRIVATE/NON-PRIVATE HOUSING

Selected Trip Rate Calculation Parameter Range: 30 - 250 DWELLS

Actual Trip Rate Calculation Parameter Range: 32 - 250 DWELLS

Date Range: Minimum: 01/01/2014 Maximum: 07/10/2024

Parking Spaces Range: All Surveys Selected

Parking Spaces Per Dwelling Range: All Surveys Selected

Bedrooms Per Dwelling Range: All Surveys Selected

Percentage of Dwellings Privately Owned: All Surveys Selected

Population Within 500m Range: 350 6500

Days of the week selected:

Friday	5
Monday	2
Thursday	15
Tuesday	9
Wednesday	17

Main Location Types selected:

Edge of Town	38
Suburban Area	10

Inclusion of Servicing Vehicles Counts:

Servicing Vehicle Excluded	30
Servicing Vehicles Included	18

Population <1 Mile ranges selected:

1,001 to 5,000	7
10,001 to 15,000	17
15,001 to 20,000	2
20,001 to 25,000	1
25,001 to 50,000	8
5,001 to 10,000	13



Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Population <5 Mile ranges selected:

100,001 to 125,000	3
125,001 to 250,000	10
25,001 to 50,000	9
250,001 to 500,000	7
5,001 to 25,000	6
50,001 to 75,000	7
500,001 or More	1
75,001 to 100,000	5

Car Ownership <5 Mile ranges selected:

0.6 to 1.0	6
1.1 to 1.5	37
1.6 to 2.0	5

PTAL Rating:

No PTAL Present	48
-----------------	----

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use: 03 - RESIDENTIAL

Category: M - MIXED PRIVATE/NON-PRIVATE HOUSING

Selected Vehicle Type: Total People

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 day
	BU	BUCKINGHAMSHIRE	1 day
	CT	CENTRAL BEDFORDSHIRE	1 day
	ES	EAST SUSSEX	7 days
	HC	HAMPSHIRE	6 days
	HF	HERTFORDSHIRE	2 days
	KC	KENT	1 day
	MW	MEDWAY	1 day
	OX	OXFORDSHIRE	1 day
	SC	SURREY	2 days
	SP	SOUTHAMPTON	2 days
	WS	WEST SUSSEX	9 days
03	SOUTH WEST		
	DC	DORSET	1 day
	DV	DEVON	1 day
04	EAST ANGLIA		
	CA	CAMBRIDGESHIRE	1 day
	NF	NORFOLK	7 days
05	EAST MIDLANDS		
	DY	DERBY	1 day
06	WEST MIDLANDS		
	WK	WARWICKSHIRE	1 day
09	NORTH		
	TW	TYNE & WEAR	1 day
10	WALES		
	CM	CARMARTHENSHIRE	1 day

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

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Primary 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:	DWELLS
Actual Range:	32 to 250 (units:DWELLS)
Range Selected by User:	30 to 250 (units:DWELLS)
Parking Spaces Range:	15 - 1368

Public Transport Provision:	
Selection by:	All Surveys Included
Date Range:	01/01/14 to 07/10/24

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:	
Friday	5 days
Monday	2 days
Thursday	15 days
Tuesday	9 days
Wednesday	17 days

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

Selected survey types:	
Manual count	48
Direction ATC Count	0

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	38 days
Suburban Area	10 days

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	1 days
No Sub Category	1 days
Out of Town	3 days
Residential Zone	43 days

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.

Inclusion of Servicing Vehicle Counts:	
Servicing vehicles Included	18 days
Servicing vehicles Unknown	30 days

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Secondary Filtering Selection:

Use Class:

C3	48 surveys
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This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:

350 - 10400

Population within 1 mile:

1,001 to 5,000	7 surveys
10,001 to 15,000	17 surveys
15,001 to 20,000	2 surveys
20,001 to 25,000	1 surveys
25,001 to 50,000	8 surveys
5,001 to 10,000	13 surveys

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

Population within 5 miles:

100,001 to 125,000	3 surveys
125,001 to 250,000	10 surveys
25,001 to 50,000	9 surveys
250,001 to 500,000	7 surveys
5,001 to 25,000	6 surveys
50,001 to 75,000	7 surveys
500,001 or More	1 surveys
75,001 to 100,000	5 surveys

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	6 surveys
1.1 to 1.5	37 surveys
1.6 to 2.0	5 surveys

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.



Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Petrol filling station:

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

Travel Plan:

No	9 surveys
Yes	39 surveys

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	48 surveys
-----------------	------------

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

COVID-19 Restrictions:

No

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

1	BH-03-M-01	MIXED HOUSES & FLATS	BRIGHTON & HOVE
OVERDOWN RISE PORTSLADE Edge of Town Residential Zone Site area: 8.8000000190734863 hect Survey date: Thursday 09/03/2023			
Survey Type: Manual			
2	BU-03-M-01	BLOCK OF FLATS	BUCKINGHAMSHIRE
WYETH CLOSE TAPLOW Edge of Town Residential Zone Site area: 2.619999885559082 hect Survey date: Wednesday 06/09/2023			
Survey Type: Manual			
3	CA-03-M-01	MIXED HOUSES & FLATS	CAMBRIDGESHIRE
BANNOLD ROAD WATERBEACH Edge of Town Residential Zone Site area: 1.75 hect Survey date: Wednesday 20/06/2018			
Survey Type: Manual			
4	CM-03-M-02	HOUSES & FLATS	CARMARTHENSHIRE
COLLEGE ROAD CARMARTHEN Suburban Area Residential Zone Site area: 1.649999976158142 hect Survey date: Tuesday 14/10/2014			
Survey Type: Manual			
5	CT-03-M-01	MIXED HOUSES & FLATS	CENTRAL BEDFORDSHIRE
HITCHIN ROAD SHEFFORD Edge of Town Residential Zone Site area: 3.390000104904175 hect Survey date: Wednesday 28/06/2023			
Survey Type: Manual			
6	DC-03-M-02	TERRACED & BUNGALOWS	DORSET
KINGS ROAD DORCHESTER FORDINGTON Suburban Area Residential Zone Site area: 0.7099999785423279 hect Survey date: Friday 16/09/2016			
Survey Type: Manual			
7	DV-03-M-02	MIXED HOUSES & FLATS	DEVON
SAINT PETER'S QUAY TOTNES Edge of Town Residential Zone Site area: 2.009999990463257 hect Survey date: Friday 29/03/2019			
Survey Type: Manual			
8	DY-03-M-01	TERRACED/SEMI DETACHED	DERBY
COCKAYNE STREET DERBY BOULTON Suburban Area Residential Zone			

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Site area: 0.7799999713897705 hect
Survey date: Tuesday 21/10/2014

Survey Type: Manual

9 FIELD END MARESFIELD Edge of Town Residential Zone Site area: 2.8499999046325684 hect Survey date: Wednesday 01/10/2014	ES-03-M-06	MIXED HOUSES	EAST SUSSEX	Survey Type: Manual
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10 SOUTH COAST ROAD PEACEHAVEN Edge of Town Residential Zone Site area: 4.949999809265137 hect Survey date: Thursday 12/11/2015	ES-03-M-07	MIXED HOUSING	EAST SUSSEX	Survey Type: Manual
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11 DITTONS ROAD POLEGATE Edge of Town Residential Zone Site area: 4.599999904632568 hect Survey date:	ES-03-M-10	MIXED HOUSES & FLATS	EAST SUSSEX	Survey Type: Manual
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12 KINGS DRIVE EASTBOURNE UPPERTON Edge of Town Residential Zone Site area: 3.3399999141693115 hect Survey date: Thursday 15/11/2018	ES-03-M-14	MIXED HOUSES & FLATS	EAST SUSSEX	Survey Type: Manual
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13 FIELD END MARESFIELD Edge of Town Residential Zone Site area: 2.8499999046325684 hect Survey date: Wednesday 13/03/2019	ES-03-M-15	MIXED HOUSES	EAST SUSSEX	Survey Type: Manual
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14 BARNHORN ROAD BEXHILL LITTLE COMMON Edge of Town Residential Zone Site area: 5.53000020980835 hect Survey date: Wednesday 10/07/2019	ES-03-M-16	MIXED HOUSES & FLATS	EAST SUSSEX	Survey Type: Manual
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15 MARSHFOOT LANE HAILSHAM Edge of Town Residential Zone Site area: 3.690000057220459 hect Survey date: Tuesday 24/09/2024	ES-03-M-23	DETACHED & SEMI-DETACHED	EAST SUSSEX	Survey Type: Manual
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16 RAWLINGS LANE	HC-03-M-10	MIXED HOUSES & FLATS	HAMPSHIRE	
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Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

ALTON Edge of Town Residential Zone Site area: 7.789999961853027 hect Survey date: Tuesday 05/03/2019 Survey Type: Manual			
17 ALDERMASTON ROAD BASINGSTOKE Edge of Town No Sub Category Site area: 9.640000343322754 hect Survey date: Thursday 07/03/2019 Survey Type: Manual	HC-03-M-11	MIXED HOUSES & FLATS	HAMPSHIRE
18 COOMBE ROAD YATELEY Edge of Town Residential Zone Site area: 5.230000019073486 hect Survey date: Survey Type: Manual	HC-03-M-15	MIXED HOUSES & FLATS	HAMPSHIRE
19 WINCHESTER ROAD BASINGSTOKE BEGGARWOOD Edge of Town Residential Zone Site area: 4.659999847412109 hect Survey date: Thursday 02/11/2023 Survey Type: Manual	HC-03-M-21	MIXED HOUSES & FLATS	HAMPSHIRE
20 HAVANT ROAD HAVANT BEDHAMPTON Edge of Town Residential Zone Site area: 7.170000076293945 hect Survey date: Thursday 07/03/2024 Survey Type: Manual	HC-03-M-22	MIXED HOUSES & FLATS	HAMPSHIRE
21 HEATH HOUSE LANE HEDGE END Edge of Town Residential Zone Site area: 1.100000023841858 hect Survey date: Wednesday 20/09/2023 Survey Type: Manual	HC-03-M-23	MIXED HOUSES & FLATS	HAMPSHIRE
22 WEST ROAD SAWBRIDGEWORTH Edge of Town Residential Zone Site area: 8.5 hect Survey date: Thursday 23/11/2023 Survey Type: Manual	HF-03-M-05	TERRACED & DETACHED	HERTFORDSHIRE
23 THIEVES LANE HERTFORD Edge of Town Residential Zone Site area: 9 hect Survey date: Tuesday 12/03/2024 Survey Type: Manual	HF-03-M-06	MIXED HOUSES & FLATS	HERTFORDSHIRE

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

24 BUNYARD WAY MAIDSTONE ALLINGTON Edge of Town Residential Zone Site area: 6.320000171661377 hect Survey date: Tuesday 22/05/2018	KC-03-M-03	MIXED HOUSES & FLATS	KENT	Survey Type: Manual
25 OTTERHAM QUAY LANE RAINHAM Edge of Town Residential Zone Site area: 4.869999885559082 hect Survey date: Wednesday 21/06/2023	MW-03-M-01	MIXED HOUSES	MEDWAY	Survey Type: Manual
26 CAWSTON ROAD AYLSHAM Edge of Town Out of Town Site area: 7.710000038146973 hect Survey date: Tuesday 17/09/2019	NF-03-M-02	MIXED HOUSES	NORFOLK	Survey Type: Manual
27 NORTH WALSHAM ROAD NORTH WALSHAM Edge of Town Residential Zone Site area: 1.9800000190734863 hect Survey date: Wednesday 18/09/2019	NF-03-M-03	MIXED HOUSES	NORFOLK	Survey Type: Manual
28 HUNSTANTON ROAD HUNSTANTON Edge of Town Residential Zone Site area: 2.7100000381469727 hect Survey date: Thursday 19/09/2019	NF-03-M-04	MIXED HOUSES & FLATS	NORFOLK	Survey Type: Manual
29 MENDHAM LANE HARLESTON Edge of Town Residential Zone Site area: 3.799999952316284 hect Survey date: Wednesday 29/09/2021	NF-03-M-51	MIXED HOUSES	NORFOLK	Survey Type: Manual
30 NORWICH COMMON WYMONDHAM Edge of Town Residential Zone Site area: 6.630000114440918 hect Survey date: Thursday 29/09/2022	NF-03-M-59	MIXED HOUSES	NORFOLK	Survey Type: Manual
31 CAWSTON ROAD AYLSHAM Edge of Town Out of Town	NF-03-M-62	MIXED HOUSES	NORFOLK	

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Site area: 7.710000038146973 hect
Survey date: Wednesday 21/09/2022

Survey Type: Manual

32 **NF-03-M-63** **MIXED HOUSES** **NORFOLK**
NORTH WALSHAM ROAD
NORTH WALSHAM
Edge of Town
Residential Zone
Site area: 4.449999809265137 hect
Survey date: Wednesday 21/09/2022

Survey Type: Manual

33 **OX-03-M-01** **MIXED HOUSES** **OXFORDSHIRE**
WENMAN ROAD
THAME
Edge of Town
Industrial Zone
Site area: 5.980000019073486 hect
Survey date: Thursday 28/06/2018

Survey Type: Manual

34 **SC-03-M-10** **MIXED HOUSES & FLATS** **SURREY**
AARONS HILL
GODALMING
Edge of Town
Residential Zone
Site area: 2.859999895095825 hect
Survey date: Thursday 09/06/2022

Survey Type: Manual

35 **SC-03-M-13** **DETACHED HOUSES & FLATS** **SURREY**
HOLLAND ROAD
OXTED
Edge of Town
Residential Zone
Site area: 3.8499999046325684 hect
Survey date: Tuesday 22/11/2022

Survey Type: Manual

36 **SP-03-M-01** **HOUSES & FLATS** **SOUTHAMPTON**
WIMPSON LANE
SOUTHAMPTON
MAYBUSH
Suburban Area
Residential Zone
Site area: 1.2999999523162842 hect
Survey date: Friday 03/10/2014

Survey Type: Manual

37 **SP-03-M-02** **MIXED HOUSES & FLATS** **SOUTHAMPTON**
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Site area: 18.899999618530273 hect
Survey date: Wednesday 23/10/2019

Survey Type: Manual

38 **TW-03-M-02** **MIXED HOUSES & FLATS** **TYNE & WEAR**
BENTON ROAD
NEWCASTLE UPON TYNE
Suburban Area
Residential Zone
Site area: 2.068000078201294 hect
Survey date: Friday 19/10/2018

Survey Type: Manual

39 **WK-03-M-02** **MIXED HOUSES** **WARWICKSHIRE**
BISHOPTON LANE

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

STRATFORD UPON AVON

BISHOPTON

Edge of Town

Residential Zone

Site area: 5.489999771118164 hect

Survey date: Friday 29/06/2018

Survey Type: Manual

40 WS-03-M-04

HOUSES & FLATS

WEST SUSSEX

SUMMERSDALE ROAD

CHICHESTER

Suburban Area

Residential Zone

Site area: 5.360000133514404 hect

Survey date: Thursday 08/05/2014

Survey Type: Manual

41 WS-03-M-05

MIXED HOUSING

WEST SUSSEX

ELLIS ROAD

WEST HORSHAM

S BROADBRIDGE HEATH

Edge of Town

Residential Zone

Site area: 3.7100000381469727 hect

Survey date: Thursday 23/10/2014

Survey Type: Manual

42 WS-03-M-06

SEMI DETACHED/DETACHED

WEST SUSSEX

SOUTHFIELDS CLOSE

CHICHESTER

Edge of Town

Residential Zone

Site area: 2.5399999618530273 hect

Survey date: Tuesday 27/01/2015

Survey Type: Manual

43 WS-03-M-07

HOUSES & FLATS

WEST SUSSEX

ROSE GREEN ROAD

BOGNOR REGIS

ALDWICK

Edge of Town

Residential Zone

Site area: 1.850000023841858 hect

Survey date: Wednesday 05/03/2014

Survey Type: Manual

44 WS-03-M-10

MIXED FLATS & HOUSES

WEST SUSSEX

BROYLE ROAD

CHICHESTER

Suburban Area

Residential Zone

Site area: 4 hect

Survey date: Wednesday 23/03/2016

Survey Type: Manual

45 WS-03-M-12

HOUSES & FLATS

WEST SUSSEX

UPPER SHOREHAM ROAD

SHOREHAM BY SEA

Suburban Area

Residential Zone

Site area: 3.740000009536743 hect

Survey date: Wednesday 27/04/2016

Survey Type: Manual

46 WS-03-M-18

MIXED HOUSES & FLATS

WEST SUSSEX

WESTLOATS LANE

BOGNOR REGIS

NORTH BERSTED

Suburban Area

Residential Zone

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Site area: 2.1600000858306885 hect
Survey date: Thursday 17/10/2019

Survey Type: Manual

47 **WS-03-M-19** **MIXED HOUSES & FLATS** **WEST SUSSEX**
ADLINGTON GARDENS
BOGNOR REGIS
Suburban Area
Residential Zone
Site area: 0.75 hect
Survey date: Thursday 17/10/2019

Survey Type: Manual

48 **WS-03-M-25** **MIXED HOUSES** **WEST SUSSEX**
CLAPPERS LANE
BRACKLESHAM BAY
Edge of Town
Residential Zone
Site area: 5.590000152587891 hect
Survey date: Wednesday 24/11/2021

Survey Type: Manual

DESELECTED SURVEYS

Site Ref	Survey Date	Reason for Deselection
BM-03-M-02 25-04-2024	25-04-2024	In Greater London
BN-03-M-01 09-03-2017	09-03-2017	In Greater London
BT-03-M-02 18-05-2015	18-05-2015	In Greater London
BT-03-M-03 19-05-2016	19-05-2016	In Greater London
BT-03-M-04 04-11-2021	04-11-2021	In Greater London
CA-03-M-02 26-05-2021	26-05-2021	Covid-19 Restrictions
EG-03-M-04 13-06-2017	13-06-2017	In Greater London
EG-03-M-05 14-06-2017	14-06-2017	In Greater London
EG-03-M-07 27-06-2023	27-06-2023	In Greater London
EN-03-M-01 22-06-2016	22-06-2016	In Greater London
ES-03-M-19 17-06-2021	17-06-2021	Covid-19 Restrictions
HC-03-M-14 26-05-2021	26-05-2021	Covid-19 Restrictions
KC-03-M-04 10-06-2021	10-06-2021	Covid-19 Restrictions
NF-03-M-39 14-10-2020	14-10-2020	Covid-19 Restrictions
RD-03-M-01 10-03-2016	10-03-2016	In Greater London
WS-03-M-22 19-10-2020	19-10-2020	Covid-19 Restrictions

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Total Vehicles

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	48	121	0.079	0.275	0.354
08:00-09:00	48	121	0.132	0.348	0.480
09:00-10:00	48	121	0.129	0.159	0.288
10:00-11:00	48	121	0.117	0.141	0.258
11:00-12:00	48	121	0.125	0.133	0.258
12:00-13:00	48	121	0.147	0.138	0.285
13:00-14:00	48	121	0.144	0.144	0.288
14:00-15:00	48	121	0.136	0.170	0.306
15:00-16:00	48	121	0.260	0.175	0.435
16:00-17:00	48	121	0.255	0.151	0.406
17:00-18:00	48	121	0.304	0.151	0.455
18:00-19:00	48	121	0.245	0.145	0.390
19:00-20:00	1	119	0.126	0.008	0.134
20:00-21:00	1	119	0.101	0.017	0.118
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			2.300	2.155	4.455

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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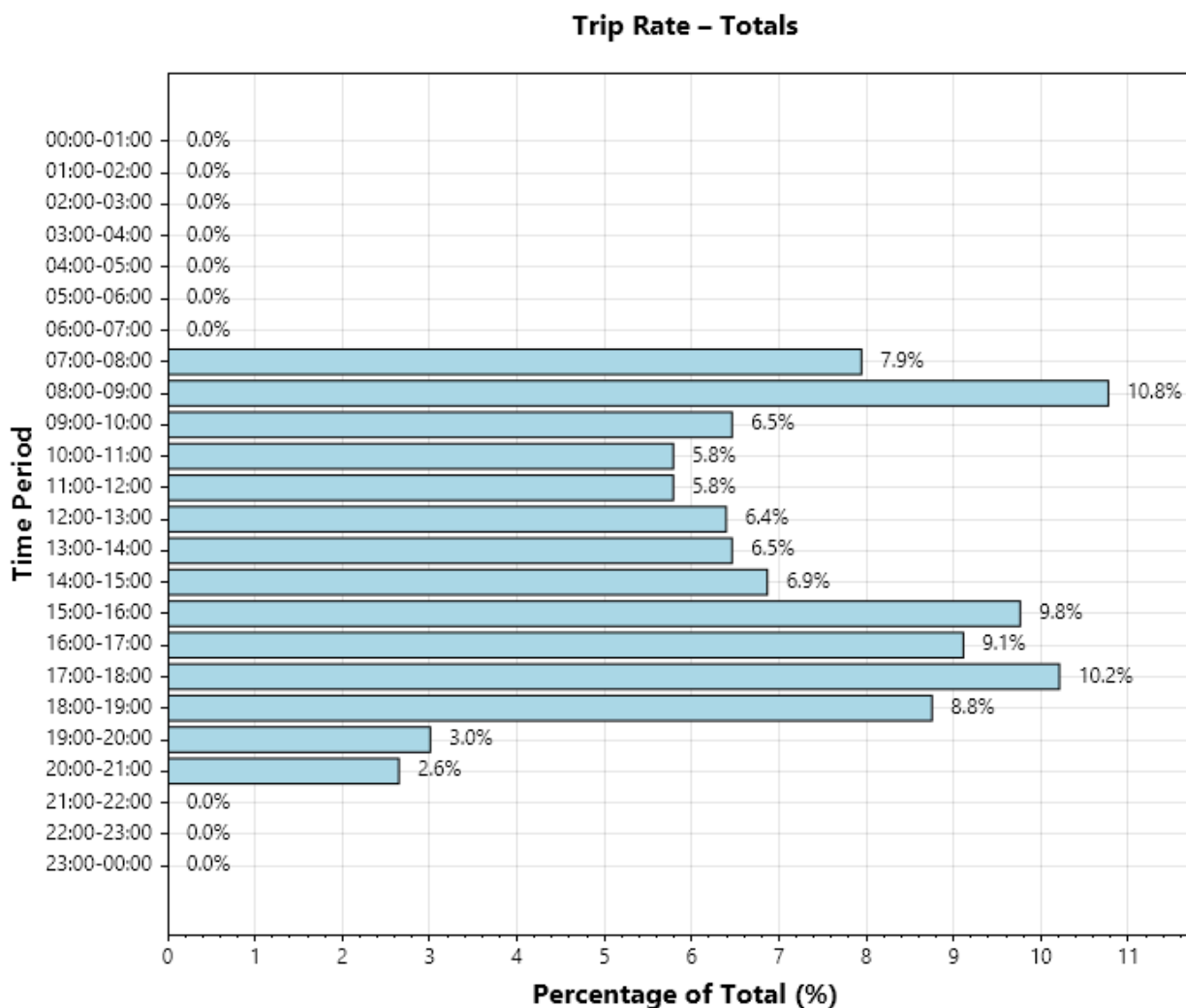
Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 24/09/2024
Number of weekdays (Monday-Friday):	48
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	31
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 Total Vehicles - Totals



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Generated on: 2026-02-19 09:21

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Total People

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	48	121	0.118	0.493	0.611
08:00-09:00	48	121	0.209	0.793	1.002
09:00-10:00	48	121	0.220	0.272	0.492
10:00-11:00	48	121	0.179	0.235	0.414
11:00-12:00	48	121	0.194	0.215	0.409
12:00-13:00	48	121	0.236	0.223	0.459
13:00-14:00	48	121	0.235	0.231	0.466
14:00-15:00	48	121	0.231	0.284	0.515
15:00-16:00	48	121	0.613	0.301	0.914
16:00-17:00	48	121	0.489	0.266	0.755
17:00-18:00	48	121	0.525	0.267	0.792
18:00-19:00	48	121	0.426	0.245	0.671
19:00-20:00	1	119	0.176	0.025	0.201
20:00-21:00	1	119	0.151	0.017	0.168
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			4.002	3.867	7.869

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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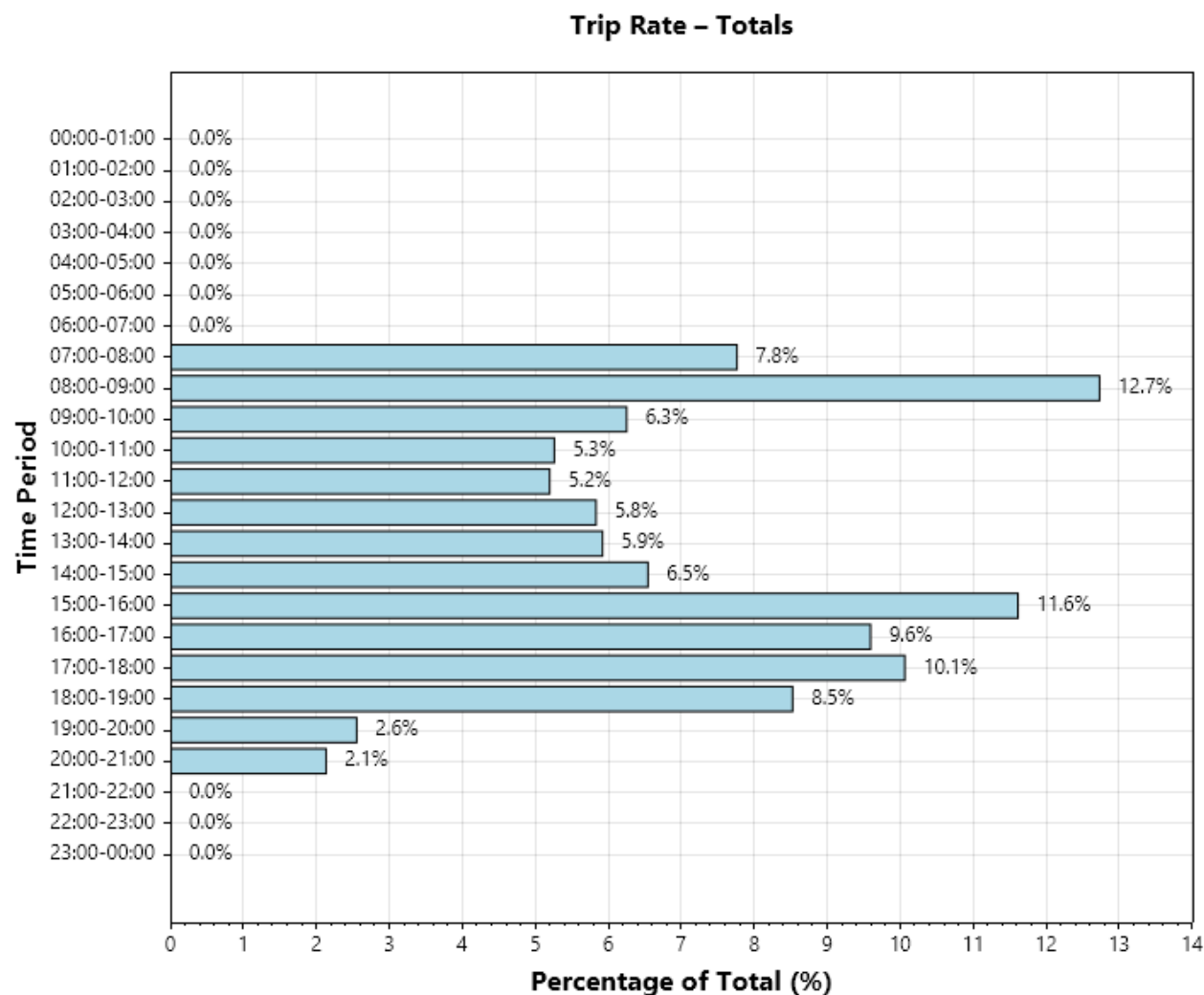
Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 24/09/2024
Number of weekdays (Monday-Friday):	48
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	31
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 Total People - Totals



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Generated on: 2026-02-19 09:21

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Cyclists

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	48	121	0.003	0.008	0.011
08:00-09:00	48	121	0.004	0.016	0.020
09:00-10:00	48	121	0.003	0.004	0.007
10:00-11:00	48	121	0.002	0.004	0.006
11:00-12:00	48	121	0.003	0.003	0.006
12:00-13:00	48	121	0.003	0.003	0.006
13:00-14:00	48	121	0.004	0.003	0.007
14:00-15:00	48	121	0.004	0.004	0.008
15:00-16:00	48	121	0.011	0.004	0.015
16:00-17:00	48	121	0.007	0.006	0.013
17:00-18:00	48	121	0.011	0.006	0.017
18:00-19:00	48	121	0.008	0.004	0.012
19:00-20:00	1	119	0.000	0.000	0.000
20:00-21:00	1	119	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.063	0.065	0.128

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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Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

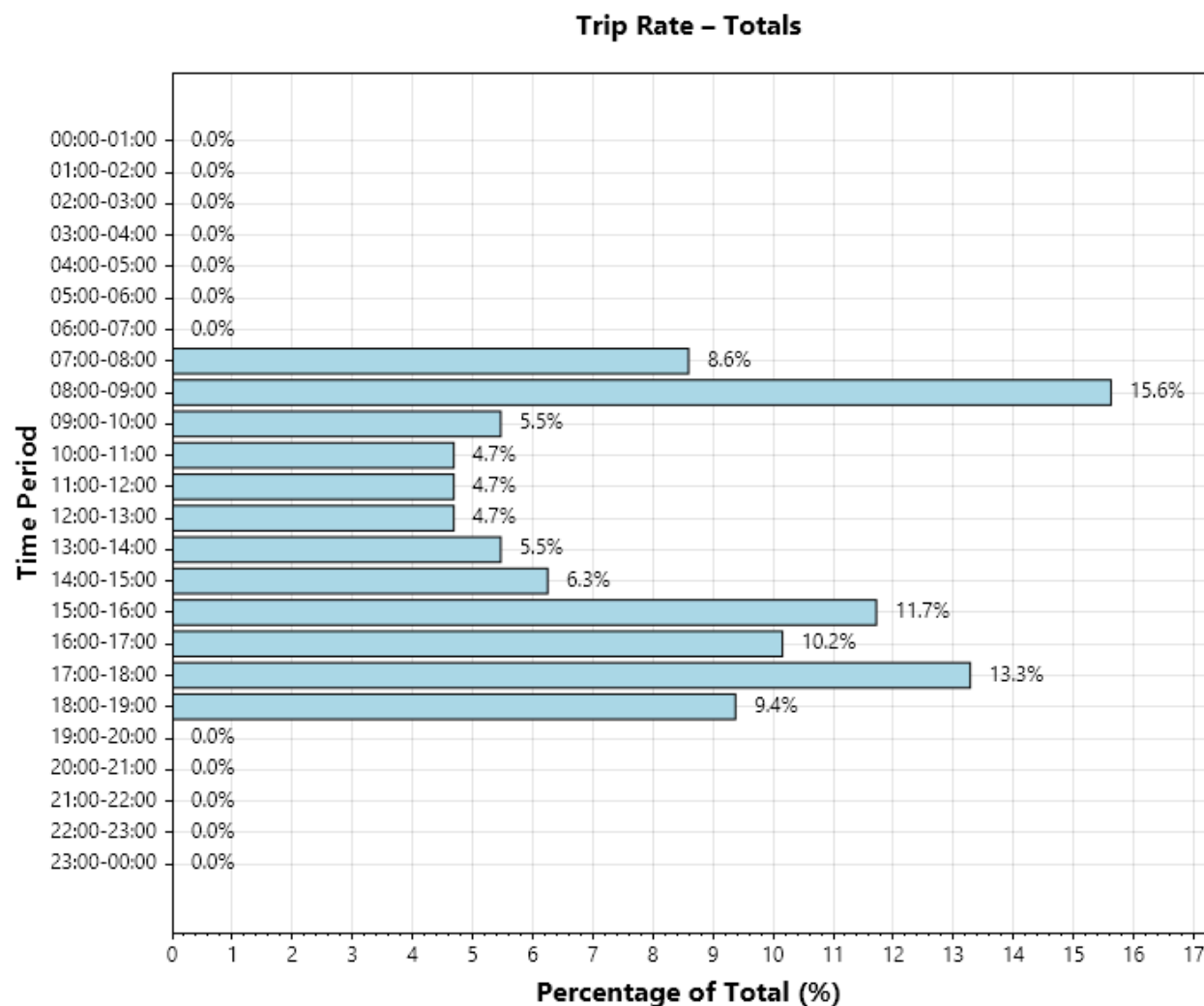
Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 12/03/2024
Number of weekdays (Monday-Friday):	44
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	31
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 Cyclists – Totals



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Generated on: 2026-02-19 09:21

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

PSVs

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	48	121	0.001	0.001	0.002
08:00-09:00	48	121	0.001	0.001	0.002
09:00-10:00	48	121	0.000	0.000	0.000
10:00-11:00	48	121	0.000	0.000	0.000
11:00-12:00	48	121	0.000	0.000	0.000
12:00-13:00	48	121	0.000	0.000	0.000
13:00-14:00	48	121	0.000	0.000	0.000
14:00-15:00	48	121	0.000	0.000	0.000
15:00-16:00	48	121	0.002	0.001	0.003
16:00-17:00	48	121	0.000	0.001	0.001
17:00-18:00	48	121	0.001	0.001	0.002
18:00-19:00	48	121	0.000	0.000	0.000
19:00-20:00	1	119	0.000	0.000	0.000
20:00-21:00	1	119	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.005	0.005	0.010

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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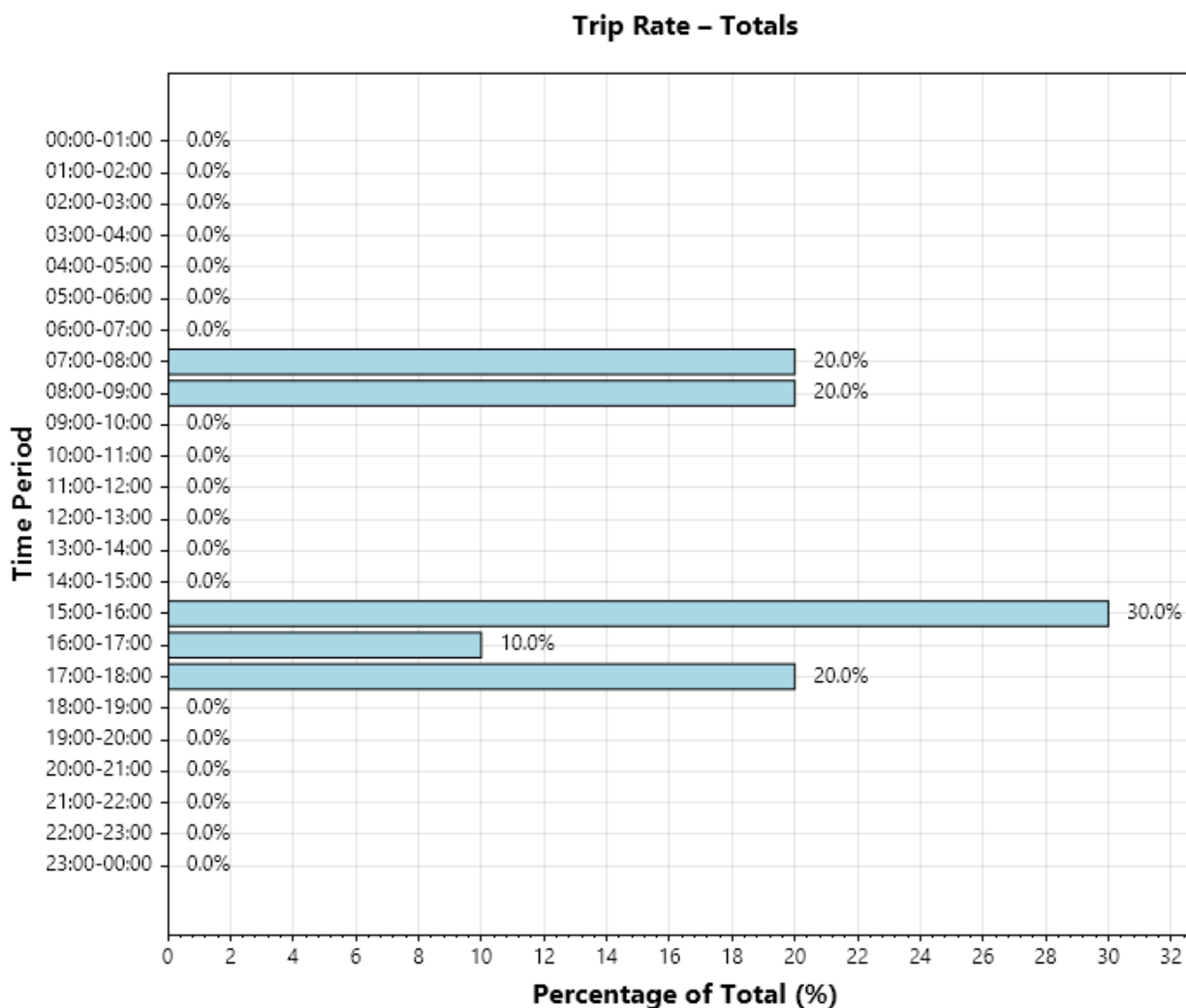
Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	01/10/2014 - 12/03/2024
Number of weekdays (Monday-Friday):	12
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	31
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 PSVs – Totals



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Generated on: 2026-02-19 09:21

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

OGVs

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	48	121	0.002	0.001	0.003
08:00-09:00	48	121	0.002	0.001	0.003
09:00-10:00	48	121	0.002	0.003	0.005
10:00-11:00	48	121	0.003	0.002	0.005
11:00-12:00	48	121	0.002	0.003	0.005
12:00-13:00	48	121	0.002	0.001	0.003
13:00-14:00	48	121	0.002	0.002	0.004
14:00-15:00	48	121	0.001	0.001	0.002
15:00-16:00	48	121	0.001	0.001	0.002
16:00-17:00	48	121	0.001	0.001	0.002
17:00-18:00	48	121	0.000	0.000	0.000
18:00-19:00	48	121	0.000	0.000	0.000
19:00-20:00	1	119	0.000	0.000	0.000
20:00-21:00	1	119	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.018	0.016	0.034

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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Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

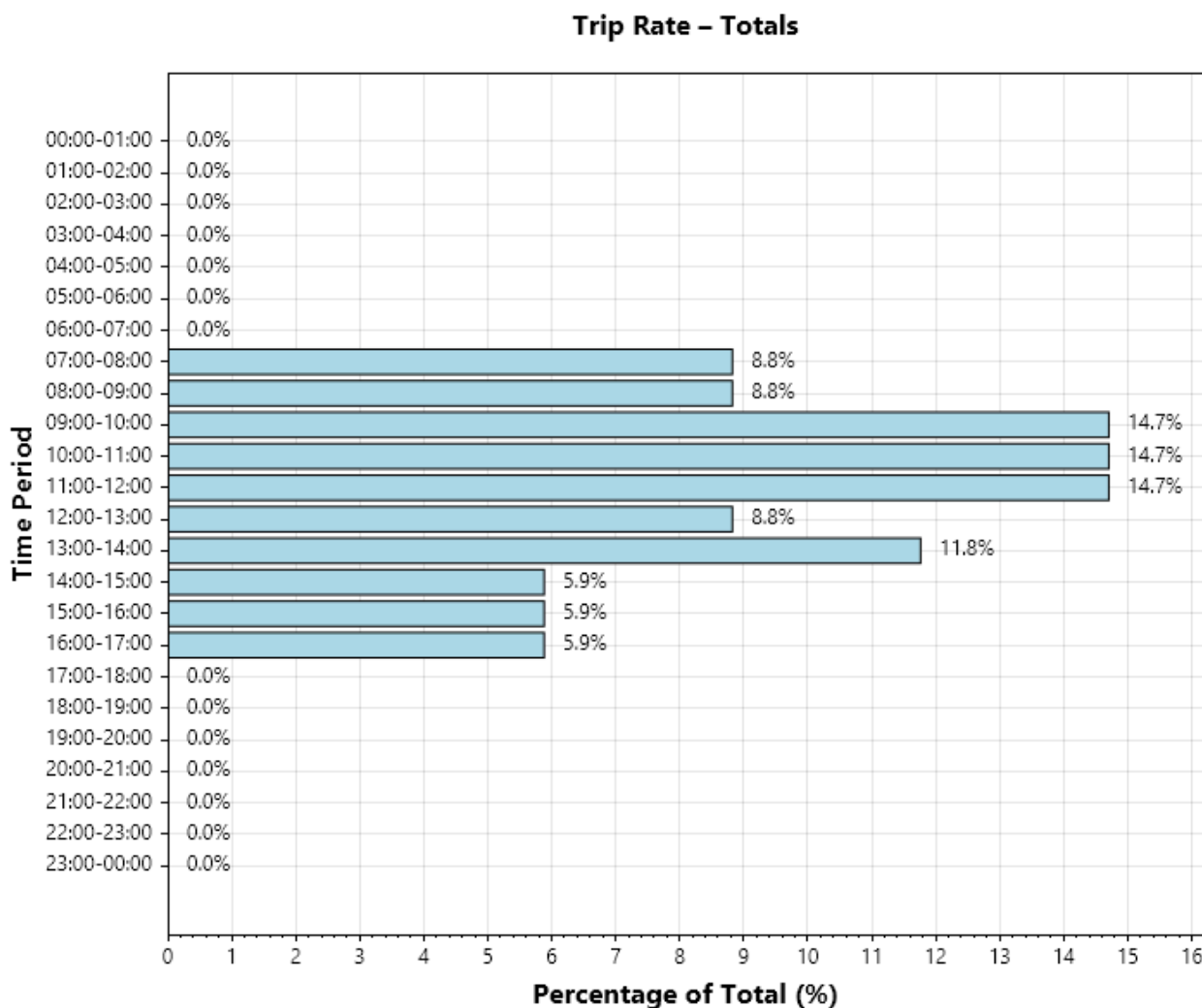
Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 24/09/2024
Number of weekdays (Monday-Friday):	36
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	31
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 OGVs - Totals



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Generated on: 2026-02-19 09:21

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Taxis

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	48	121	0.004	0.004	0.008
08:00-09:00	48	121	0.006	0.007	0.013
09:00-10:00	48	121	0.002	0.002	0.004
10:00-11:00	48	121	0.002	0.002	0.004
11:00-12:00	48	121	0.002	0.002	0.004
12:00-13:00	48	121	0.002	0.002	0.004
13:00-14:00	48	121	0.003	0.003	0.006
14:00-15:00	48	121	0.002	0.002	0.004
15:00-16:00	48	121	0.006	0.006	0.012
16:00-17:00	48	121	0.004	0.003	0.007
17:00-18:00	48	121	0.003	0.002	0.005
18:00-19:00	48	121	0.002	0.003	0.005
19:00-20:00	1	119	0.000	0.000	0.000
20:00-21:00	1	119	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.038	0.038	0.076

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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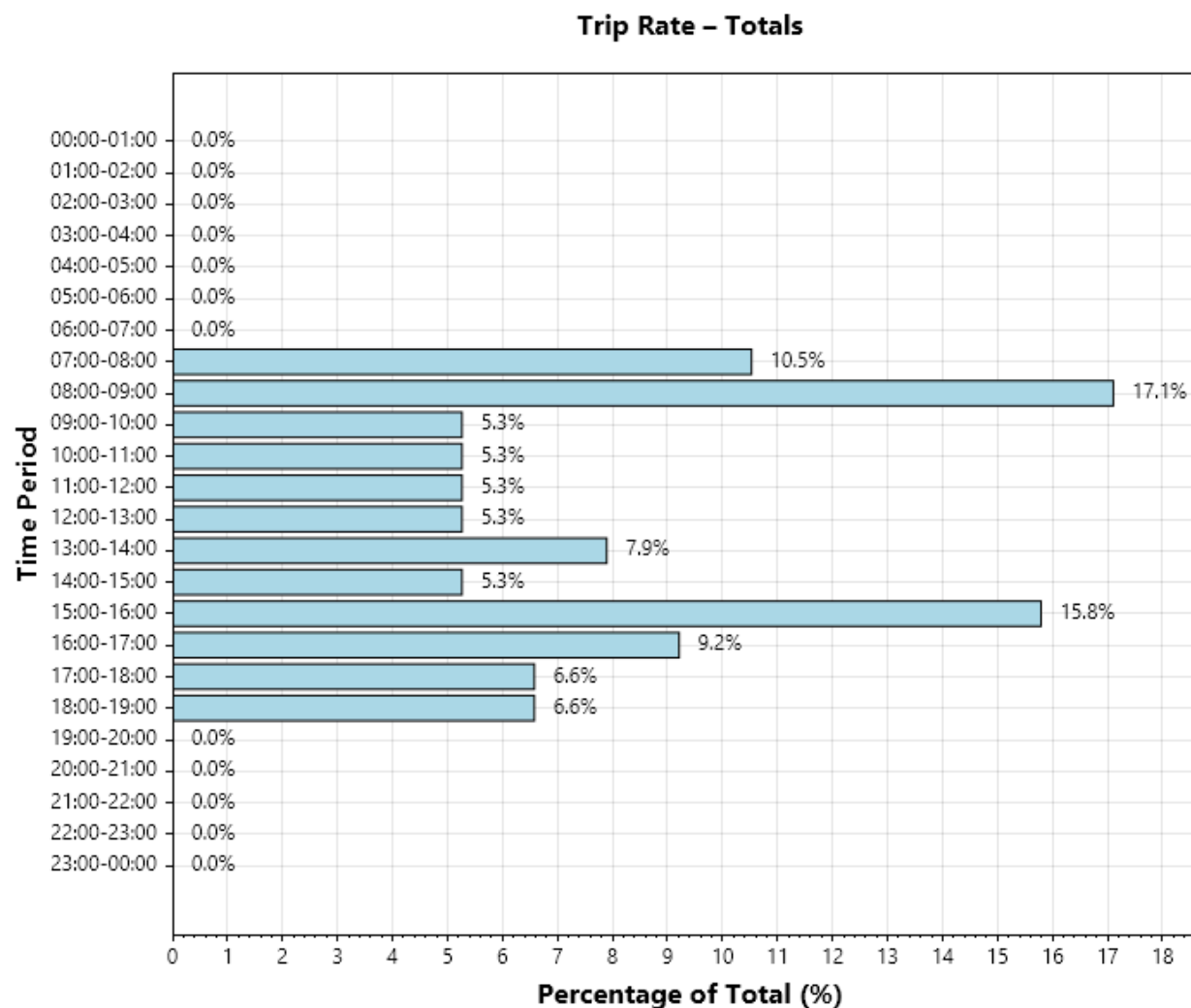
Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 24/09/2024
Number of weekdays (Monday-Friday):	44
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	31
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 Taxis – Totals



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Generated on: 2026-02-19 09:21

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Cars

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	48	121	0.059	0.235	0.294
08:00-09:00	48	121	0.109	0.314	0.423
09:00-10:00	48	121	0.106	0.136	0.242
10:00-11:00	48	121	0.091	0.112	0.203
11:00-12:00	48	121	0.099	0.104	0.203
12:00-13:00	48	121	0.119	0.112	0.231
13:00-14:00	48	121	0.119	0.119	0.238
14:00-15:00	48	121	0.115	0.148	0.263
15:00-16:00	48	121	0.230	0.146	0.376
16:00-17:00	48	121	0.220	0.130	0.350
17:00-18:00	48	121	0.270	0.133	0.403
18:00-19:00	48	121	0.225	0.130	0.355
19:00-20:00	1	119	0.126	0.008	0.134
20:00-21:00	1	119	0.101	0.017	0.118
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			1.989	1.844	3.833

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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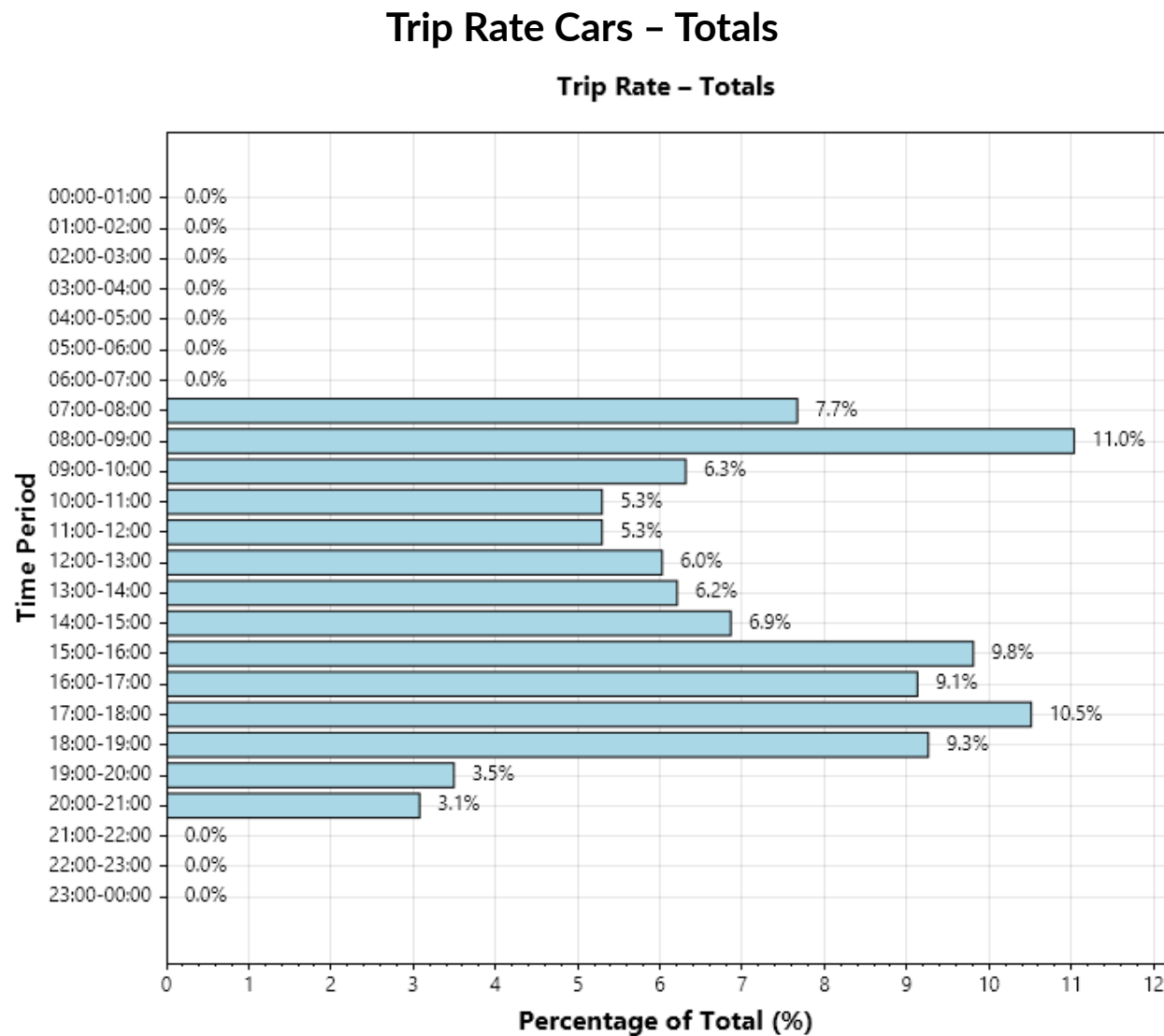
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Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 24/09/2024
Number of weekdays (Monday-Friday):	48
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	31
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.



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Generated on: 2026-02-19 09:21

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

LGVs

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	48	121	0.012	0.030	0.042
08:00-09:00	48	121	0.014	0.023	0.037
09:00-10:00	48	121	0.018	0.017	0.035
10:00-11:00	48	121	0.021	0.023	0.044
11:00-12:00	48	121	0.021	0.023	0.044
12:00-13:00	48	121	0.023	0.021	0.044
13:00-14:00	48	121	0.019	0.019	0.038
14:00-15:00	48	121	0.019	0.018	0.037
15:00-16:00	48	121	0.019	0.019	0.038
16:00-17:00	48	121	0.026	0.015	0.041
17:00-18:00	48	121	0.026	0.013	0.039
18:00-19:00	48	121	0.015	0.010	0.025
19:00-20:00	1	119	0.000	0.000	0.000
20:00-21:00	1	119	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.233	0.231	0.464

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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Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Parameter Summary:

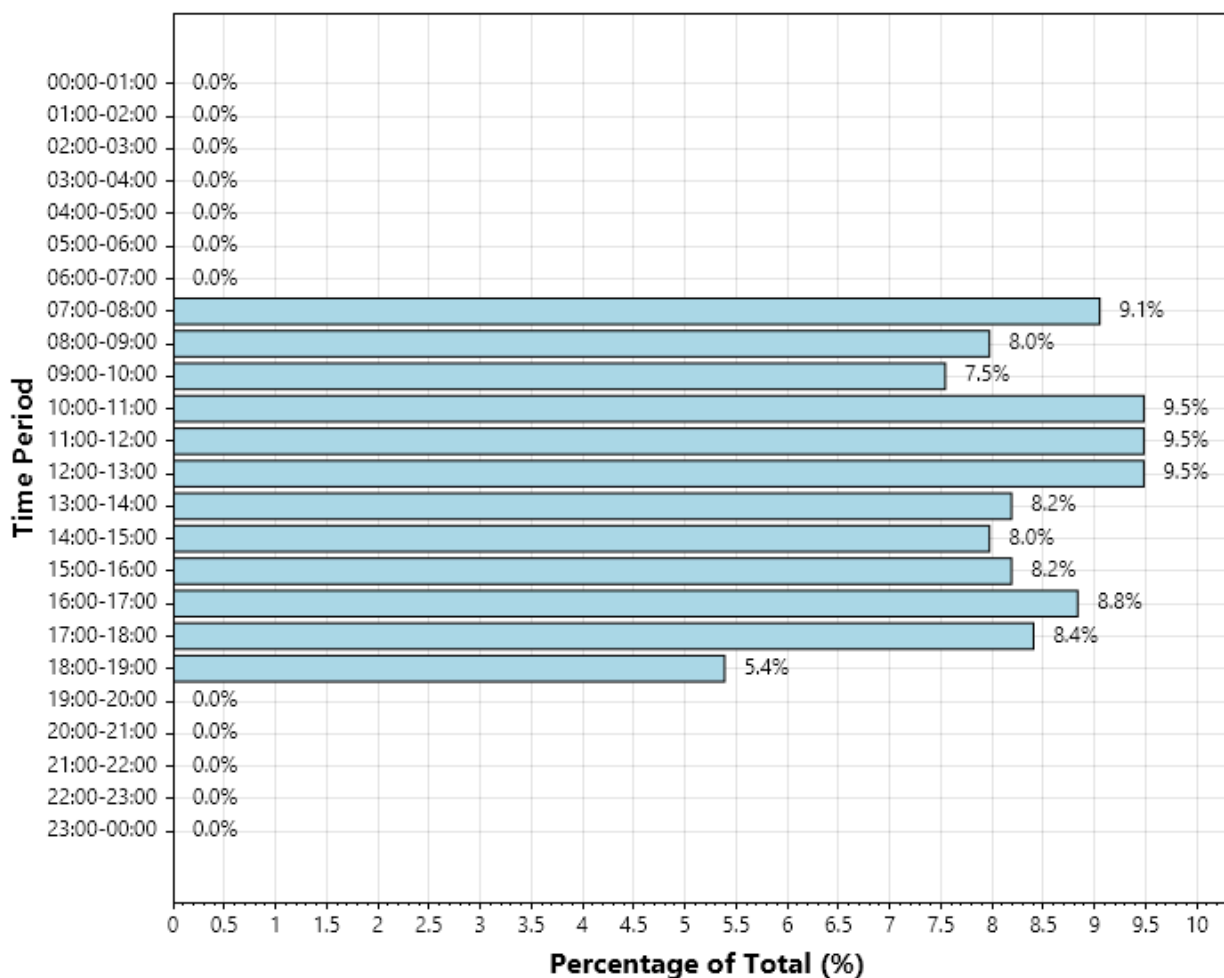
Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 24/09/2024
Number of weekdays (Monday-Friday):	48
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	31
Surveys manually removed from selection:	0

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 LGVs – Totals

Trip Rate – Totals



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Generated on: 2026-02-19 09:21

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Motorcycles

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	48	121	0.001	0.003	0.004
08:00-09:00	48	121	0.000	0.003	0.003
09:00-10:00	48	121	0.001	0.001	0.002
10:00-11:00	48	121	0.001	0.001	0.002
11:00-12:00	48	121	0.000	0.001	0.001
12:00-13:00	48	121	0.001	0.001	0.002
13:00-14:00	48	121	0.001	0.002	0.003
14:00-15:00	48	121	0.001	0.001	0.002
15:00-16:00	48	121	0.002	0.001	0.003
16:00-17:00	48	121	0.003	0.001	0.004
17:00-18:00	48	121	0.004	0.002	0.006
18:00-19:00	48	121	0.003	0.001	0.004
19:00-20:00	1	119	0.000	0.000	0.000
20:00-21:00	1	119	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			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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Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

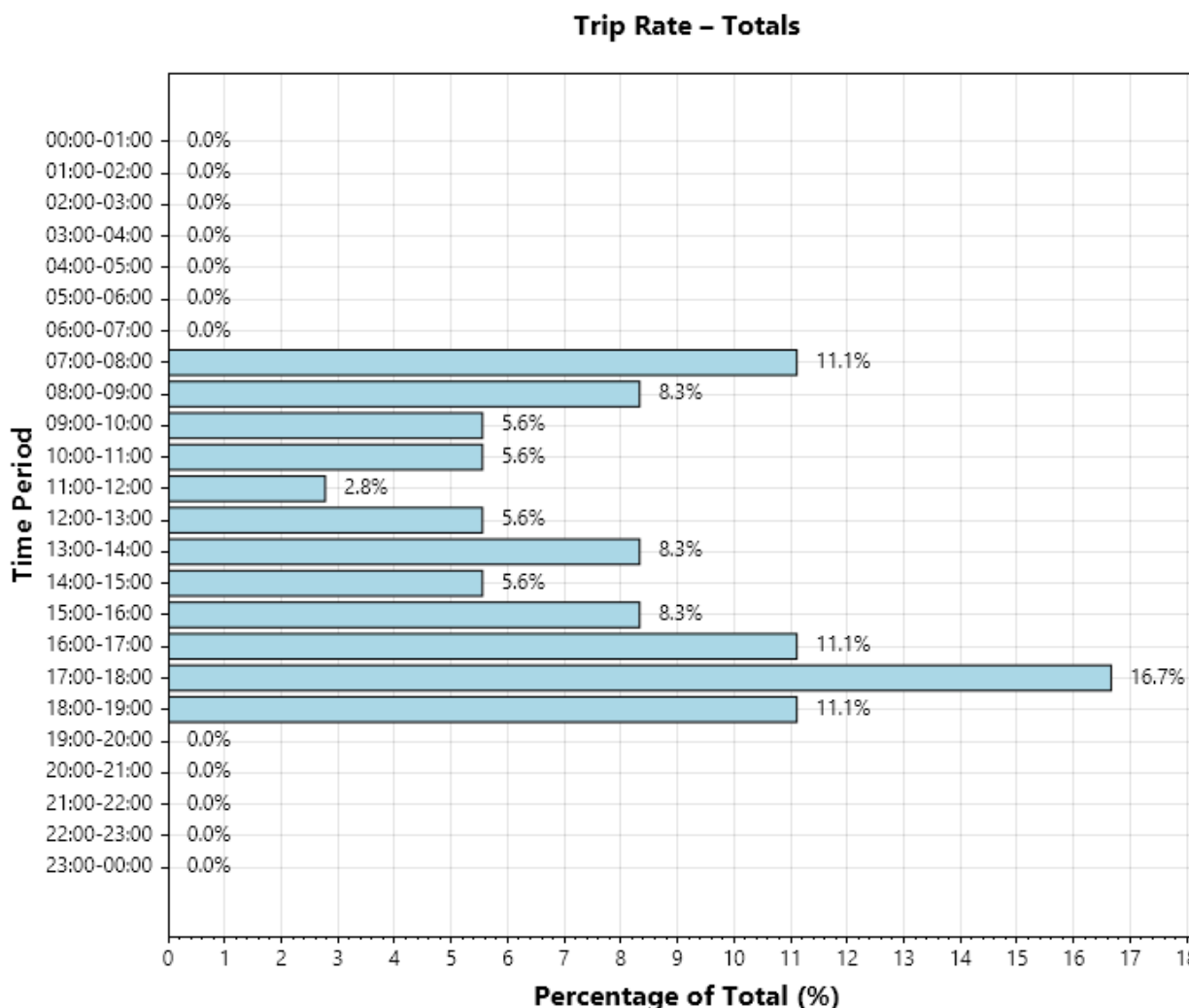
Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 24/09/2024
Number of weekdays (Monday-Friday):	41
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	31
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 Motorcycles - Totals



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Generated on: 2026-02-19 09:21

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Vehicle Occupants

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	48	121	0.087	0.390	0.477
08:00-09:00	48	121	0.155	0.580	0.735
09:00-10:00	48	121	0.162	0.221	0.383
10:00-11:00	48	121	0.143	0.188	0.331
11:00-12:00	48	121	0.154	0.172	0.326
12:00-13:00	48	121	0.189	0.179	0.368
13:00-14:00	48	121	0.186	0.183	0.369
14:00-15:00	48	121	0.177	0.215	0.392
15:00-16:00	48	121	0.435	0.236	0.671
16:00-17:00	48	121	0.380	0.212	0.592
17:00-18:00	48	121	0.429	0.208	0.637
18:00-19:00	48	121	0.352	0.191	0.543
19:00-20:00	1	119	0.168	0.017	0.185
20:00-21:00	1	119	0.151	0.017	0.168
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			3.168	3.009	6.177

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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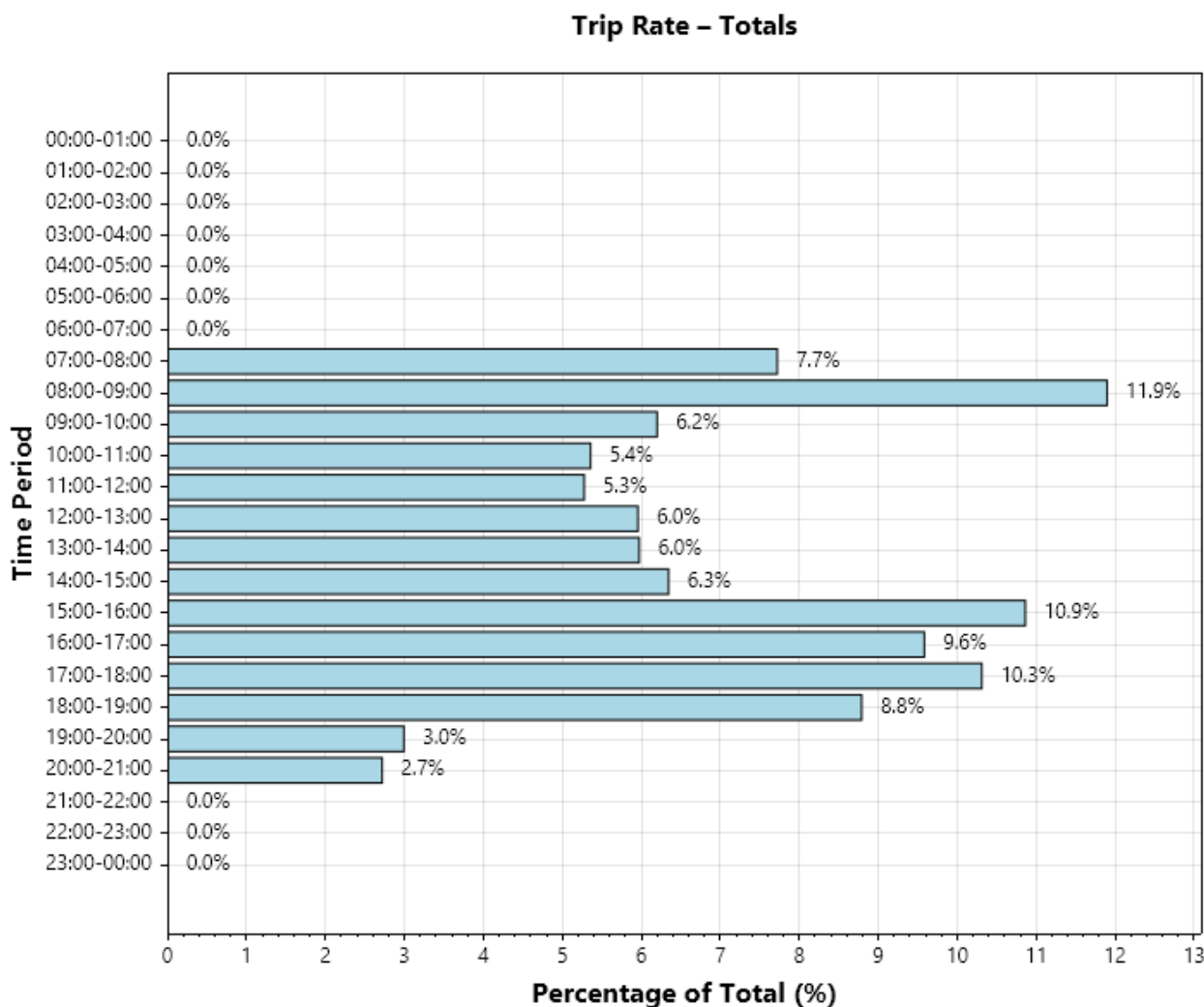
Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 24/09/2024
Number of weekdays (Monday-Friday):	48
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	31
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 Vehicle Occupants – Totals



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Generated on: 2026-02-19 09:21

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Pedestrians

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	48	121	0.026	0.056	0.082
08:00-09:00	48	121	0.049	0.164	0.213
09:00-10:00	48	121	0.052	0.038	0.090
10:00-11:00	48	121	0.031	0.035	0.066
11:00-12:00	48	121	0.032	0.033	0.065
12:00-13:00	48	121	0.037	0.035	0.072
13:00-14:00	48	121	0.038	0.039	0.077
14:00-15:00	48	121	0.044	0.060	0.104
15:00-16:00	48	121	0.139	0.055	0.194
16:00-17:00	48	121	0.076	0.042	0.118
17:00-18:00	48	121	0.063	0.049	0.112
18:00-19:00	48	121	0.051	0.045	0.096
19:00-20:00	1	119	0.008	0.008	0.016
20:00-21:00	1	119	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.646	0.659	1.305

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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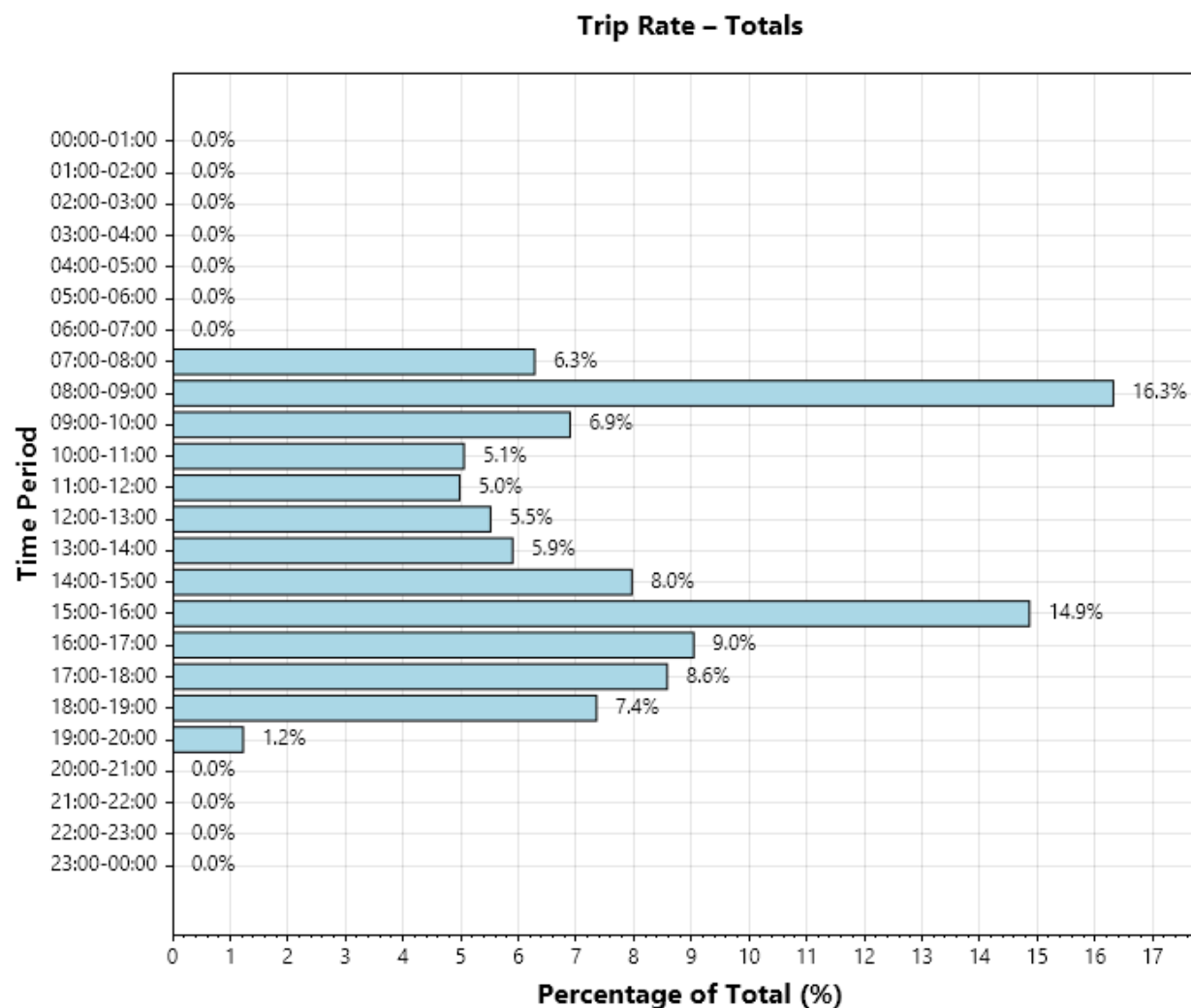
Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 24/09/2024
Number of weekdays (Monday-Friday):	48
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	31
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 Pedestrians – Totals



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Generated on: 2026-02-19 09:21

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Public Transport Users

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	48	121	0.002	0.038	0.040
08:00-09:00	48	121	0.002	0.032	0.034
09:00-10:00	48	121	0.002	0.008	0.010
10:00-11:00	48	121	0.002	0.007	0.009
11:00-12:00	48	121	0.005	0.008	0.013
12:00-13:00	48	121	0.006	0.006	0.012
13:00-14:00	48	121	0.007	0.006	0.013
14:00-15:00	48	121	0.006	0.005	0.011
15:00-16:00	48	121	0.026	0.006	0.032
16:00-17:00	48	121	0.027	0.005	0.032
17:00-18:00	48	121	0.021	0.004	0.025
18:00-19:00	48	121	0.015	0.004	0.019
19:00-20:00	1	119	0.000	0.000	0.000
20:00-21:00	1	119	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.121	0.129	0.250

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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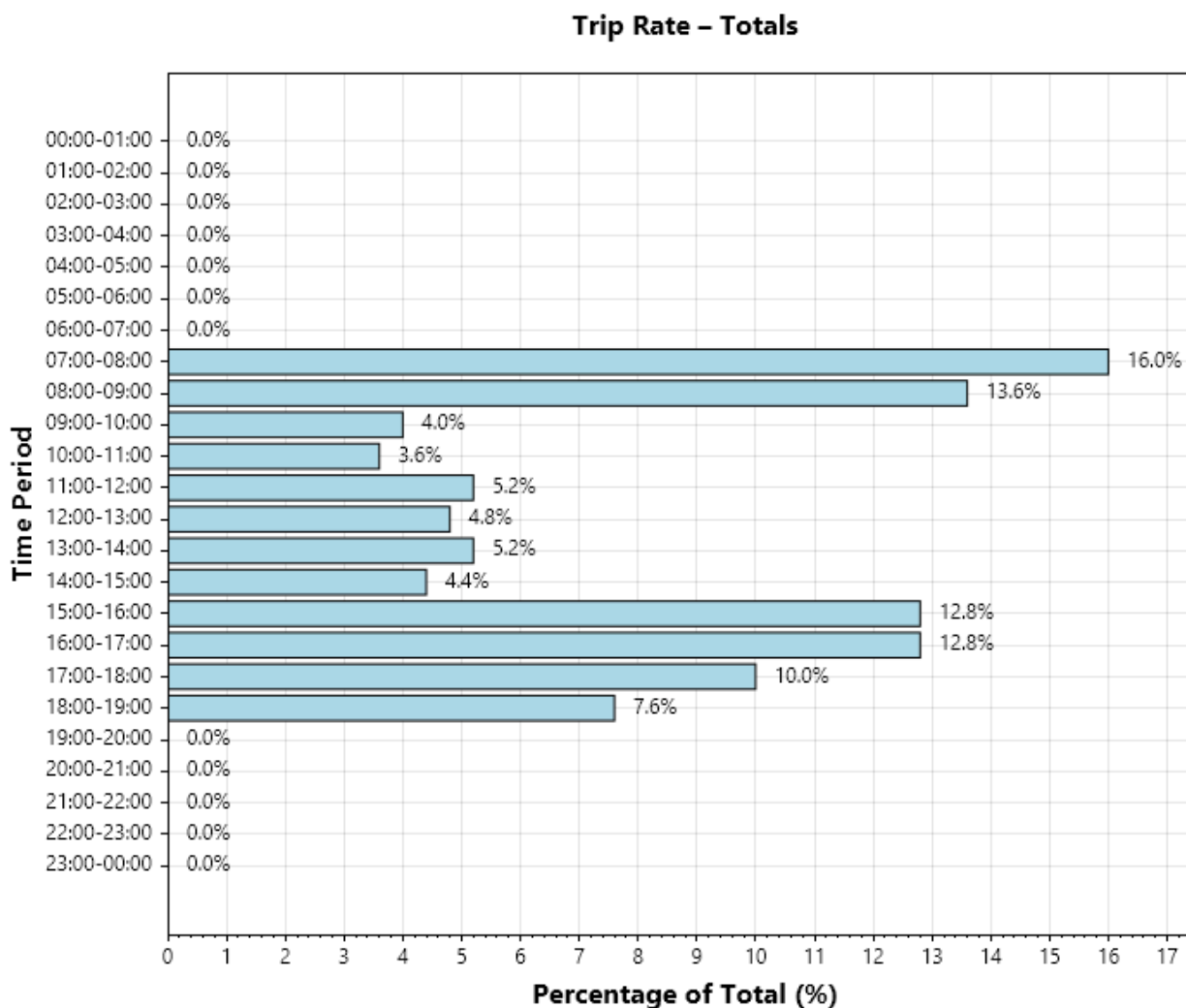
Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 24/09/2024
Number of weekdays (Monday-Friday):	41
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	31
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 Public Transport Users – Totals



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Generated on: 2026-02-19 09:21

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Bus/Tram Passengers

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	48	121	0.001	0.027	0.028
08:00-09:00	48	121	0.002	0.025	0.027
09:00-10:00	48	121	0.002	0.007	0.009
10:00-11:00	48	121	0.002	0.006	0.008
11:00-12:00	48	121	0.005	0.006	0.011
12:00-13:00	48	121	0.004	0.005	0.009
13:00-14:00	48	121	0.006	0.005	0.011
14:00-15:00	48	121	0.006	0.004	0.010
15:00-16:00	48	121	0.020	0.005	0.025
16:00-17:00	48	121	0.020	0.004	0.024
17:00-18:00	48	121	0.015	0.003	0.018
18:00-19:00	48	121	0.009	0.003	0.012
19:00-20:00	1	119	0.000	0.000	0.000
20:00-21:00	1	119	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.092	0.100	0.192

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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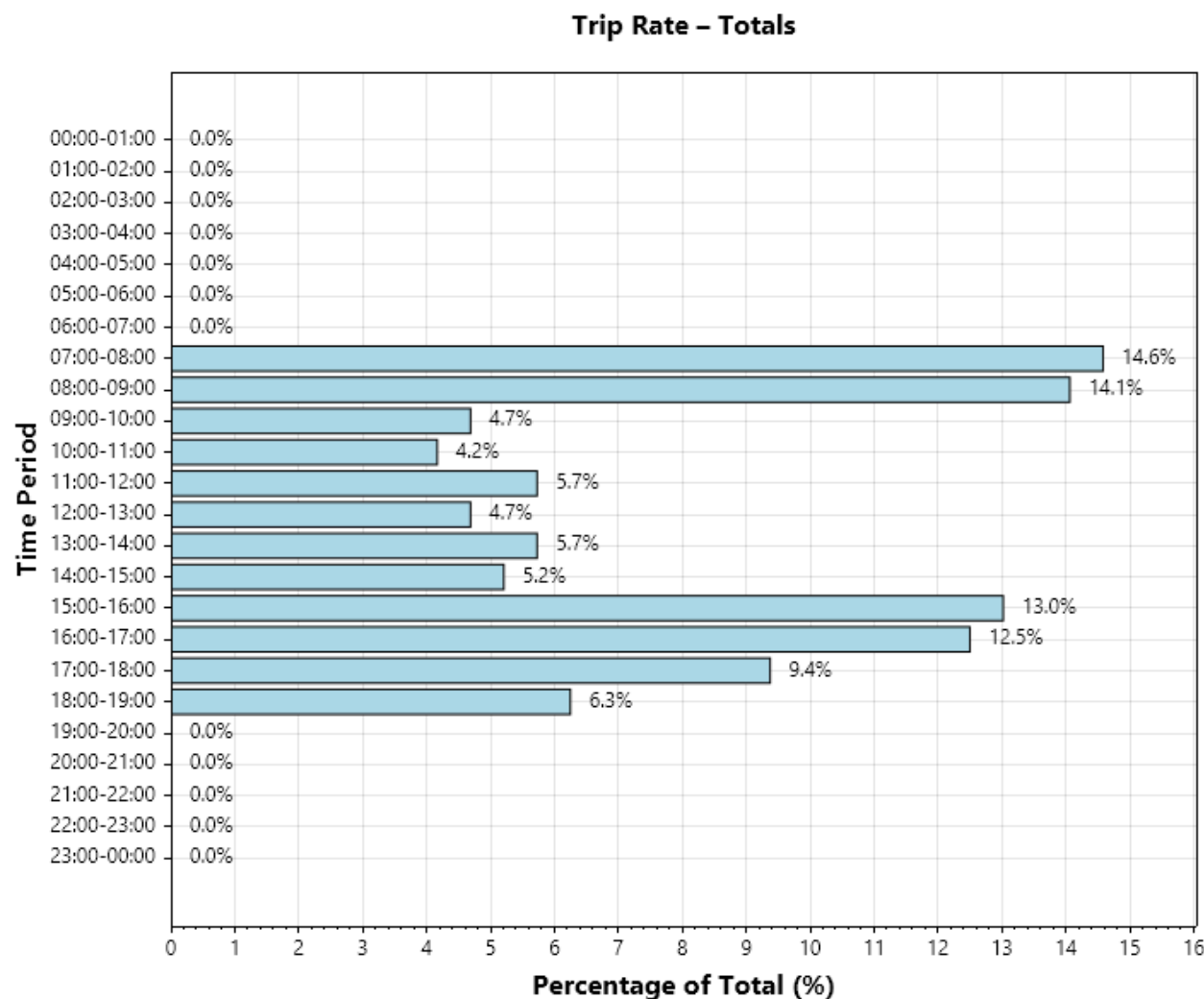
Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	05/03/2014 - 24/09/2024
Number of weekdays (Monday-Friday):	40
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	31
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 Bus/Tram Passengers – Totals



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Generated on: 2026-02-19 09:21

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Coach Passengers

Calculation factor: 1 DWELLS

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	48	121	0.000	0.002	0.002
08:00-09:00	48	121	0.000	0.002	0.002
09:00-10:00	48	121	0.000	0.000	0.000
10:00-11:00	48	121	0.000	0.000	0.000
11:00-12:00	48	121	0.000	0.000	0.000
12:00-13:00	48	121	0.000	0.000	0.000
13:00-14:00	48	121	0.000	0.000	0.000
14:00-15:00	48	121	0.000	0.000	0.000
15:00-16:00	48	121	0.003	0.000	0.003
16:00-17:00	48	121	0.001	0.000	0.001
17:00-18:00	48	121	0.001	0.000	0.001
18:00-19:00	48	121	0.000	0.000	0.000
19:00-20:00	1	119	0.000	0.000	0.000
20:00-21:00	1	119	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.005	0.004	0.009

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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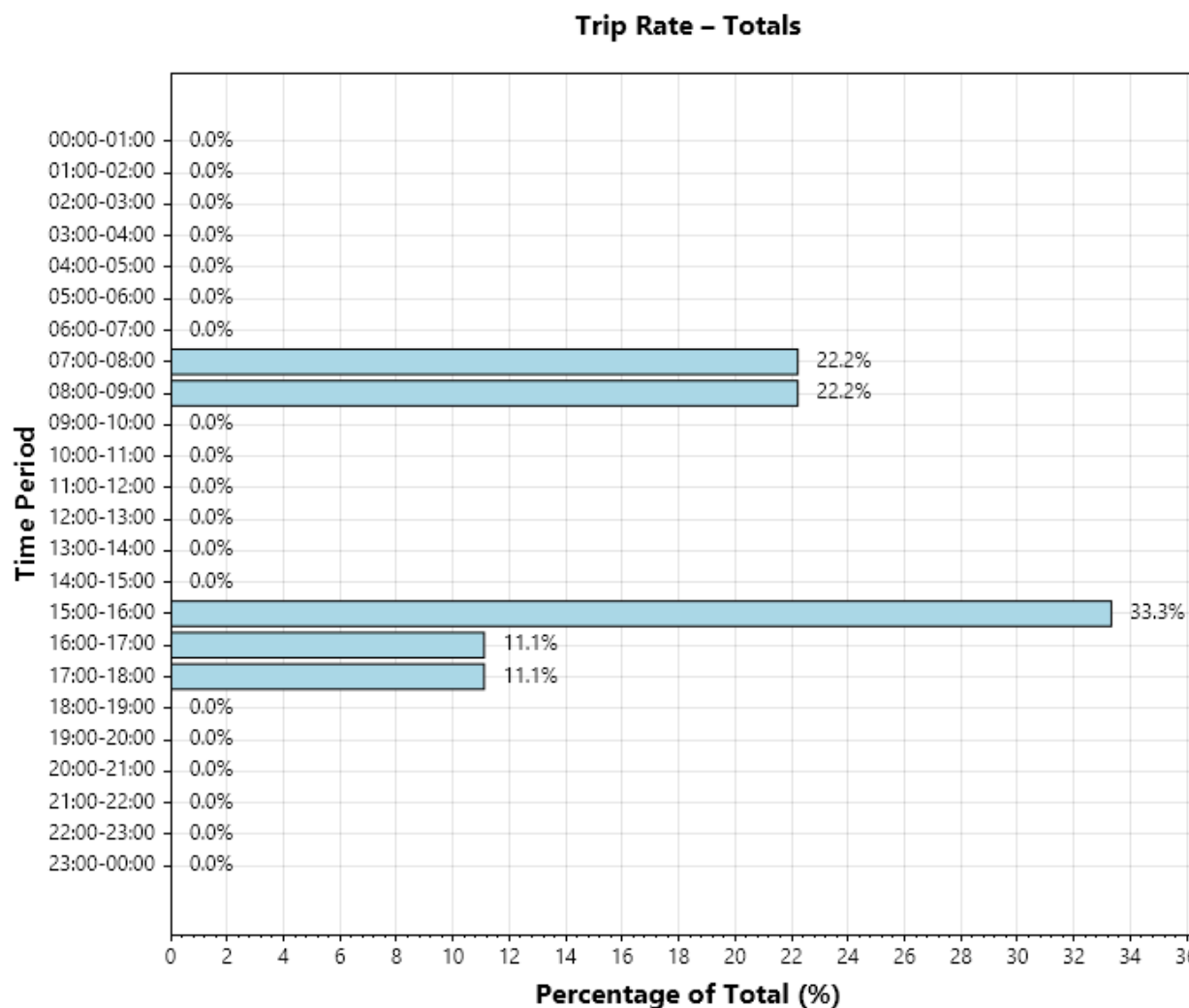
Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	03/10/2014 - 12/03/2024
Number of weekdays (Monday-Friday):	10
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	31
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 Coach Passengers – Totals



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Generated on: 2026-02-19 09:21

Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING

Total Rail Passengers

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
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					
07:00-08:00	48	121	0.000	0.009	0.009
08:00-09:00	48	121	0.000	0.005	0.005
09:00-10:00	48	121	0.000	0.002	0.002
10:00-11:00	48	121	0.000	0.002	0.002
11:00-12:00	48	121	0.001	0.002	0.003
12:00-13:00	48	121	0.002	0.001	0.003
13:00-14:00	48	121	0.001	0.001	0.002
14:00-15:00	48	121	0.001	0.001	0.002
15:00-16:00	48	121	0.003	0.001	0.004
16:00-17:00	48	121	0.006	0.001	0.007
17:00-18:00	48	121	0.006	0.001	0.007
18:00-19:00	48	121	0.005	0.001	0.006
19:00-20:00	1	119	0.000	0.000	0.000
20:00-21:00	1	119	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.025	0.027	0.052

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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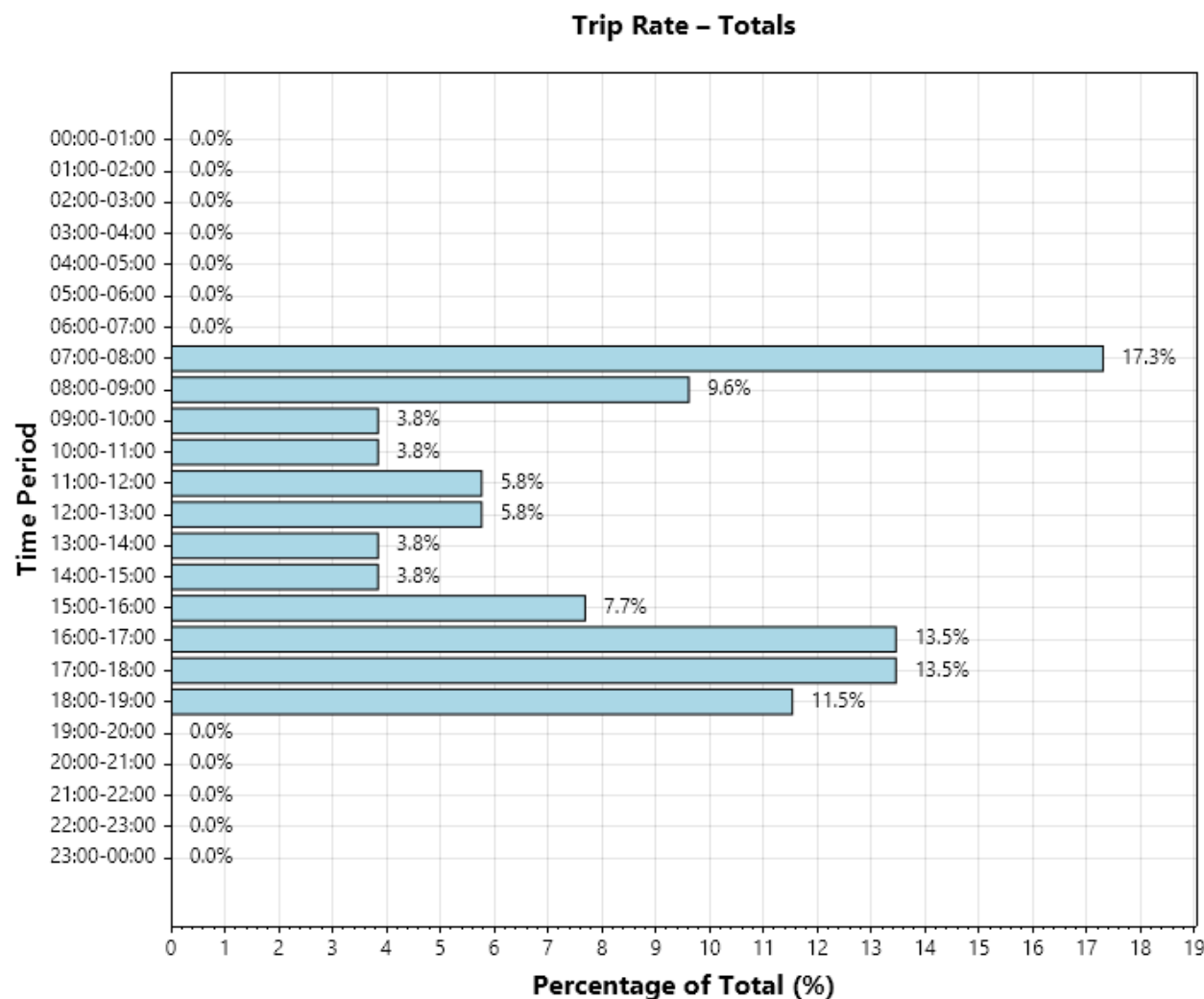
Audit Code: 148546a2-8a23-417f-b625-7184d98683d5

Parameter Summary:

Trip rate parameter range selected:	30 - 250 (units: DWELLS)
Survey date date range:	08/05/2014 - 07/03/2024
Number of weekdays (Monday-Friday):	18
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	31
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 Total Rail Passengers – Totals



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Generated on: 2026-02-19 09:21

APPENDIX K

TRICS DECIDE & PROVIDE REVIEW

TRICS Licence No.: 700101 Organisation Name: RIDGE & PARTNERS LLP
TRICS Version Used: TRICS 8.25.6 User Site Street Name: Old Wickham
Land Use: 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING User Site Town/City: Haywards Heath
Trip Rate Parameter: Dwelling Calculation Factor: Dwelling Dwelling
Primary Filtering: Dwelling From: 30 To: 250
Days: Weekday
Locations: Edge of Town, Neighbourhood Centre
January December
Time Slice 1 1990 1994
Time Slice 2 1995 1999
Time Slice 3 2000 2004
Time Slice 4 2005 2009
Time Slice 5 2010 2014
Time Slice 6 2015 2019
Time Slice 7 2022 2024
Time Slice 8 2025 2029

Time Period	08:00	09:00	1	Flow:	Departure	E
	17	53	17	79	296	327
	110	48				
Historic Trends - 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING - Weekday Departure (Trip Rates per Dwelling) - 8:00 to 9:00						
Vehicles Only Data			Multi-Modal Data			
Time Slices	Total Veh - VO	Cyc - VO	Total Veh - MM	Cyc - MM	Veh Occ - MM	Total People - MM
1990-1994	0.41		#N/A			#N/A
1995-1999	0.048		#N/A			#N/A
2000-2004	0.296		0.423			1.181
2005-2009	0.303		0.303			0.811
2010-2014	0.297		0.283			0.668
2015-2019	0.34		0.321			0.835
2022-2024	0.338		0.336			0.738
2025-2029	0.2864		0.2864			0.588

Time Period	17:00	18:00	1	Flow:	Arrivals	D
	26	62	26	88	305	336
	119	57				
Historic Trends - 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING - Weekday Arrivals (Trip Rates per Dwelling) - 17:00 to 18:00						
Vehicles Only Data			Multi-Modal Data			
Time Slices	Total Veh - VO	Cyc - VO	Total Veh - MM	Cyc - MM	Veh Occ - MM	Total People - MM
1990-1994	0.672		#N/A			#N/A
1995-1999	0.129		#N/A			#N/A
2000-2004	0.36		0.47			0.698
2005-2009	0.338		0.338			0.637
2010-2014	0.289		0.273			0.505
2015-2019	0.305		0.285			0.565
2022-2024	0.258		0.253			0.418
2025-2029	0.1987		0.1777			0.375

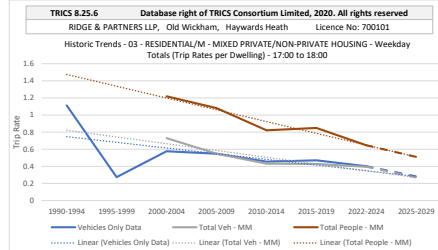
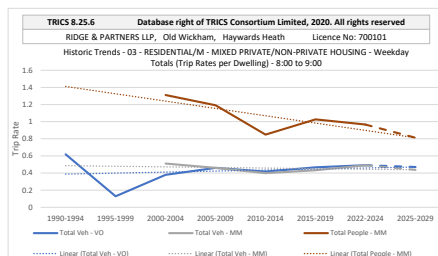
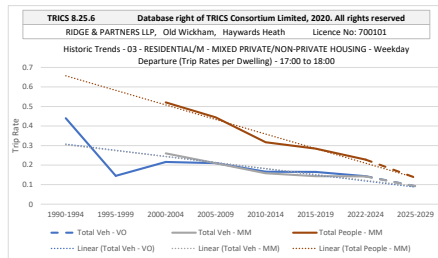
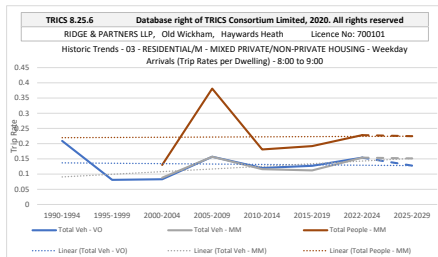
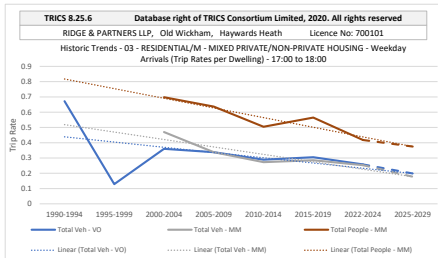
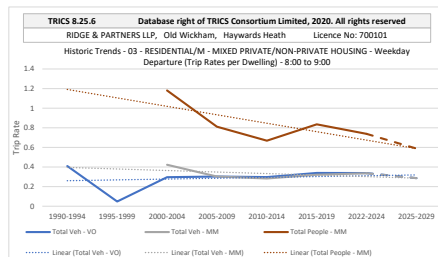
Time Period	08:00	09:00	1	Flow:	Arrivals	D
	17	53	17	79	296	327
	110	48				
Historic Trends - 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING - Weekday Arrivals (Trip Rates per Dwelling) - 8:00 to 9:00						
Vehicles Only Data			Multi-Modal Data			
Time Slices	Total Veh - VO	Cyc - VO	Total Veh - MM	Cyc - MM	Veh Occ - MM	Total People - MM
1990-1994	0.209		#N/A			#N/A
1995-1999	0.081		#N/A			#N/A
2000-2004	0.083		0.088			0.13
2005-2009	0.157		0.157			0.381
2010-2014	0.12		0.116			0.181
2015-2019	0.127		0.112			0.192
2022-2024	0.154		0.154			0.228
2025-2029	0.1277		0.1515			0.2245

Time Period	17:00	18:00	1	Flow:	Departure	E
	26	62	26	88	305	336
	119	57				
Historic Trends - 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING - Weekday Departure (Trip Rates per Dwelling) - 17:00 to 18:00						
Vehicles Only Data			Multi-Modal Data			
Time Slices	Total Veh - VO	Cyc - VO	Total Veh - MM	Cyc - MM	Veh Occ - MM	Total People - MM
1990-1994	0.44		#N/A			#N/A
1995-1999	0.145		#N/A			#N/A
2000-2004	0.216		0.26			0.521
2005-2009	0.21		0.21			0.441
2010-2014	0.166		0.158			0.317
2015-2019	0.165		0.143			0.284
2022-2024	0.143		0.142			0.228
2025-2029	0.0917		0.0917			0.135

Time Period	08:00	09:00	1	Flow:	Totals	F
	17	53	17	79	296	327
	110	48				
Historic Trends - 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING - Weekday Totals (Trip Rates per Dwelling) - 8:00 to 9:00						
Vehicles Only Data			Multi-Modal Data			
Time Slices	Total Veh - VO	Cyc - VO	Total Veh - MM	Cyc - MM	Veh Occ - MM	Total People - MM
1990-1994	0.619		#N/A			#N/A
1995-1999	0.129		#N/A			#N/A
2000-2004	0.379		0.511			1.311
2005-2009	0.46		0.46			1.192
2010-2014	0.417		0.399			0.849
2015-2019	0.467		0.433			1.027
2022-2024	0.492		0.49			0.966
2025-2029	0.4709		0.4379			0.8125

Time Period	17:00	18:00	1	Flow:	Totals	F
	26	62	26	88	305	336
	119	57				
Historic Trends - 03 - RESIDENTIAL/M - MIXED PRIVATE/NON-PRIVATE HOUSING - Weekday Totals (Trip Rates per Dwelling) - 17:00 to 18:00						
Vehicles Only Data			Multi-Modal Data			
Time Slices	Total Veh - VO	Cyc - VO	Total Veh - MM	Cyc - MM	Veh Occ - MM	Total People - MM
1990-1994	1.112		#N/A			#N/A
1995-1999	0.274		#N/A			#N/A
2000-2004	0.576		0.73			1.219
2005-2009	0.548		0.548			1.081
2010-2014	0.455		0.431			0.822
2015-2019	0.47		0.428			0.849
2022-2024	0.401		0.395			0.646
2025-2029	0.282		0.2604			0.51

Header 1: TRICS 8.25.6
Header 2: RIDGE & PARTNERS LLP



APPENDIX L JUNCTION MODELLING OUTPUTS

Junctions 11						
PICADY 11 - Priority Intersection Module						
Version: 11.1.0.2307 © Copyright TRL Software Limited, 2024						
For sales and distribution information, program advice and maintenance, contact TRL Software: +44 (0)1344 379777 software@trl.co.uk trlsoftware.com						
The users of this computer program for the solution of an engineering problem are in no way relieved of their responsibility for the correctness of the solution						

Filename: Portsmouth Lane Birchen Lane.j11

Path: R:\Reading\Projects\Transport Planning\5029426 - Crest - Old Wickham Lane\Working Documents\Modelling\Junctions10

Report generation date: 02/03/2026 17:32:56

- »D1 - 2025 | | AM
- »D2 - 2025 | | PM
- »D3 - 2030 | Reference Case (Core) | AM
- »D4 - 2030 | Reference Case (Core) | PM
- »D5 - 2030 | Reference Case (BC) | AM
- »D6 - 2030 | Reference Case (BC) | PM
- »D7 - 2030 | Reference Case (Core) + Dev (BaU) | AM
- »D8 - 2030 | Reference Case (Core) + Dev (BaU) | PM
- »D9 - 2030 | Reference Case (BC) + Dev (D&P) | AM
- »D10 - 2030 | Reference Case (BC) + Dev (D&P) | PM

Summary of junction performance

	AM			PM		
	Queue (PCU)	Delay (s)	RFC	Queue (PCU)	Delay (s)	RFC
2025						
Stream B-AC	0.1	11.14	0.12	0.1	9.96	0.08
Stream C-AB	0.0	4.71	0.02	0.0	4.88	0.02
2030 - Reference Case (Core)						
Stream B-AC	0.1	11.62	0.13	0.1	10.25	0.09
Stream C-AB	0.0	4.67	0.03	0.0	4.84	0.02
2030 - Reference Case (BC)						
Stream B-AC	0.1	11.50	0.12	0.1	10.24	0.08
Stream C-AB	0.0	4.68	0.02	0.0	4.84	0.02
2030 - Reference Case (Core) + Dev (BaU)						
Stream B-AC	0.3	13.34	0.21	0.1	10.96	0.12
Stream C-AB	0.0	4.67	0.03	0.0	4.87	0.03
2030 - Reference Case (BC) + Dev (D&P)						
Stream B-AC	0.2	12.72	0.18	0.1	10.59	0.10
Stream C-AB	0.0	4.67	0.03	0.0	4.86	0.03

Values shown are the highest values encountered over all time segments. Delay is the maximum value of average delay per arriving vehicle.

File summary

File Description

Title	Portsmouth Lane / Birchen Lane
Location	Haywards Heath
Site number	1
Date	18/07/2025
Version	P01
Status	(new file)
Identifier	
Client	Crest Nicholson
Jobnumber	5029426
Enumerator	RIDGEkathrynvaughan
Description	

Units

Distance units	Speed units	Traffic units input	Traffic units results	Flow units	Average delay units	Total delay units	Rate of delay units
m	kph	PCU	PCU	perHour	s	-Min	perMin



Flows show original traffic demand (PCU/hr)
Streams (downstream end) show RFC ()
The junction diagram reflects the last run of Junctions.

Analysis Options

PICADY short flare model	Vehicle length (m)	Calculate Queue Percentiles	Calculate detailed queueing delay	Show lane queues in feet / metres	Show all PICADY stream intercepts	Calculate residual capacity	RFC Threshold	Average Delay threshold (s)	Queue threshold (PCU)	Use simulation for HCM roundabouts	Use iterations for HCM roundabouts
PICADY 4.1	5.75						0.85	36.00	20.00		

Demand Set Summary

ID	Year	Scenario	Time period	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D1	2025		AM	ONE HOUR	07:45	09:15	15	✓
D2	2025		PM	ONE HOUR	16:45	18:15	15	✓
D3	2030	Reference Case (Core)	AM	ONE HOUR	07:45	09:15	15	✓
D4	2030	Reference Case (Core)	PM	ONE HOUR	16:45	18:15	15	✓
D5	2030	Reference Case (BC)	AM	ONE HOUR	07:45	09:15	15	✓
D6	2030	Reference Case (BC)	PM	ONE HOUR	16:45	18:15	15	✓
D7	2030	Reference Case (Core) + Dev (BaU)	AM	ONE HOUR	07:45	09:15	15	✓
D8	2030	Reference Case (Core) + Dev (BaU)	PM	ONE HOUR	16:45	18:15	15	✓
D9	2030	Reference Case (BC) + Dev (D&P)	AM	ONE HOUR	07:45	09:15	15	✓
D10	2030	Reference Case (BC) + Dev (D&P)	PM	ONE HOUR	16:45	18:15	15	✓

Analysis Set Details

ID	Include in report	Network flow scaling factor (%)	Network capacity scaling factor (%)
A1	✓	100.000	100.000

D1 - 2025 | | AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	T-Junction	Two-way	Two-way	Two-way		0.58	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	0.58	A

Arms

Arms

Arm	Name	Description	Arm type
A	Portsmouth Lane South		Major
B	Birchen Lane		Minor
C	Portsmouth Road North		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Has right-turn storage	Visibility for right turn (m)	Blocks?	Blocking queue (PCU)
C	6.00			135.0	✓	0.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor arm type	Lane width (m)	Visibility to left (m)	Visibility to right (m)
B	One lane	3.36	18	18

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
B-A	510	0.093	0.235	0.148	0.335
B-C	658	0.101	0.255	-	-
C-B	652	0.253	0.253	-	-

The slopes and intercepts shown above include custom intercept adjustments only.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Demand

Demand Set Details

ID	Year	Time period	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D1	2025	AM	ONE HOUR	07:45	09:15	15	✓

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
A		ONE HOUR	✓	411	100.000
B		ONE HOUR	✓	39	100.000
C		ONE HOUR	✓	423	100.000

Origin-Destination Data

Demand (PCU/hr)

	To			
		A	B	C
	A	0	21	390
	B	29	0	10
	C	415	8	0

Vehicle Mix

HV data entry mode	PCU Factor for a HV (PCU)
HV Percentages	2.00

Heavy Vehicle %

	To			
		A	B	C
	A	0	0	3
	B	3	0	0
	C	4	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS	Average Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-AC	0.12	11.14	0.1	B	36	54
C-AB	0.02	4.71	0.0	A	14	21
C-A					374	561
A-B					19	29
A-C					358	537

Main Results for each time segment

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	29	7	0.00	427	0.069	29	0.0	0.1	9.234	A
C-AB	10	2	0.00	787	0.013	10	0.0	0.0	4.705	A
C-A	308	77	0.00			308				
A-B	16	4	0.00			16				
A-C	294	73	0.00			294				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	35	9	0.00	405	0.087	35	0.1	0.1	9.948	A
C-AB	13	3	0.00	816	0.016	13	0.0	0.0	4.559	A
C-A	367	92	0.00			367				
A-B	19	5	0.00			19				
A-C	351	88	0.00			351				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	43	11	0.00	373	0.115	43	0.1	0.1	11.127	B
C-AB	19	5	0.00	858	0.022	19	0.0	0.0	4.373	A
C-A	447	112	0.00			447				
A-B	23	6	0.00			23				
A-C	429	107	0.00			429				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	43	11	0.00	373	0.115	43	0.1	0.1	11.136	B
C-AB	19	5	0.00	858	0.022	19	0.0	0.0	4.378	A
C-A	447	112	0.00			447				
A-B	23	6	0.00			23				
A-C	429	107	0.00			429				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	35	9	0.00	405	0.087	35	0.1	0.1	9.962	A
C-AB	13	3	0.00	816	0.016	13	0.0	0.0	4.574	A
C-A	367	92	0.00			367				
A-B	19	5	0.00			19				
A-C	351	88	0.00			351				

09:00 - 09:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	29	7	0.00	427	0.069	29	0.1	0.1	9.252	A
C-AB	10	3	0.00	787	0.013	10	0.0	0.0	4.714	A
C-A	308	77	0.00			308				
A-B	16	4	0.00			16				
A-C	294	73	0.00			294				

D2 - 2025 | PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	T-Junction	Two-way	Two-way	Two-way		0.45	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	0.45	A

Traffic Demand

Demand Set Details

ID	Year	Time period	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D2	2025	PM	ONE HOUR	16:45	18:15	15	✓

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
A		ONE HOUR	✓	400	100.000
B		ONE HOUR	✓	28	100.000
C		ONE HOUR	✓	348	100.000

Origin-Destination Data

Demand (PCU/hr)

	To			
		A	B	C
	A	0	23	377
	B	20	0	8
	C	340	8	0

Vehicle Mix

HV data entry mode	PCU Factor for a HV (PCU)
HV Percentages	2.00

Heavy Vehicle %

	To			
		A	B	C
	A	0	0	0
	B	0	0	0
	C	1	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS	Average Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-AC	0.08	9.96	0.1	A	26	39
C-AB	0.02	4.88	0.0	A	13	19
C-A					307	460
A-B					21	32
A-C					346	519

Main Results for each time segment

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	21	5	0.00	441	0.048	21	0.0	0.0	8.560	A
C-AB	9	2	0.00	750	0.012	9	0.0	0.0	4.874	A
C-A	253	63	0.00			253				
A-B	17	4	0.00			17				
A-C	284	71	0.00			284				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	25	6	0.00	421	0.060	25	0.0	0.1	9.097	A
C-AB	12	3	0.00	772	0.015	12	0.0	0.0	4.755	A
C-A	301	75	0.00			301				
A-B	21	5	0.00			21				
A-C	339	85	0.00			339				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	31	8	0.00	392	0.079	31	0.1	0.1	9.955	A
C-AB	17	4	0.00	803	0.021	17	0.0	0.0	4.598	A
C-A	367	92	0.00			367				
A-B	25	6	0.00			25				
A-C	415	104	0.00			415				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	31	8	0.00	392	0.079	31	0.1	0.1	9.959	A
C-AB	17	4	0.00	803	0.021	17	0.0	0.0	4.600	A
C-A	367	92	0.00			367				
A-B	25	6	0.00			25				
A-C	415	104	0.00			415				

17:45 - 18:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	25	6	0.00	421	0.060	25	0.1	0.1	9.105	A
C-AB	12	3	0.00	772	0.015	12	0.0	0.0	4.759	A
C-A	301	75	0.00			301				
A-B	21	5	0.00			21				
A-C	339	85	0.00			339				

18:00 - 18:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	21	5	0.00	441	0.048	21	0.1	0.1	8.569	A
C-AB	9	2	0.00	750	0.012	9	0.0	0.0	4.878	A
C-A	253	63	0.00			253				
A-B	17	4	0.00			17				
A-C	284	71	0.00			284				

D3 - 2030 | Reference Case (Core) | AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	T-Junction	Two-way	Two-way	Two-way		0.61	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	0.61	A

Traffic Demand

Demand Set Details

ID	Year	Scenario	Time period	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D3	2030	Reference Case (Core)	AM	ONE HOUR	07:45	09:15	15	✓

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
A		ONE HOUR	✓	438	100.000
B		ONE HOUR	✓	42	100.000
C		ONE HOUR	✓	451	100.000

Origin-Destination Data

Demand (PCU/hr)

	To			
	A	B	C	
From	A	0	23	415
	B	31	0	11
	C	442	9	0

Vehicle Mix

HV data entry mode	PCU Factor for a HV (PCU)
HV Percentages	2.00

Heavy Vehicle %

	To			
	A	B	C	
From	A	0	0	3
	B	3	0	0
	C	4	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS	Average Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-AC	0.13	11.62	0.1	B	39	58
C-AB	0.03	4.67	0.0	A	17	25
C-A					397	596
A-B					21	32
A-C					381	571

Main Results for each time segment

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	32	8	0.00	421	0.075	31	0.0	0.1	9.445	A
C-AB	12	3	0.00	796	0.015	12	0.0	0.0	4.661	A
C-A	328	82	0.00			328				
A-B	17	4	0.00			17				
A-C	312	78	0.00			312				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	38	9	0.00	396	0.095	38	0.1	0.1	10.252	B
C-AB	16	4	0.00	828	0.019	16	0.0	0.0	4.509	A
C-A	390	97	0.00			390				
A-B	21	5	0.00			21				
A-C	373	93	0.00			373				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	46	12	0.00	363	0.127	46	0.1	0.1	11.607	B
C-AB	22	6	0.00	874	0.026	22	0.0	0.0	4.316	A
C-A	474	119	0.00			474				
A-B	25	6	0.00			25				
A-C	457	114	0.00			457				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	46	12	0.00	363	0.127	46	0.1	0.1	11.618	B
C-AB	22	6	0.00	874	0.026	22	0.0	0.0	4.323	A
C-A	474	119	0.00			474				
A-B	25	6	0.00			25				
A-C	457	114	0.00			457				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	38	9	0.00	396	0.095	38	0.1	0.1	10.267	B
C-AB	16	4	0.00	828	0.019	16	0.0	0.0	4.523	A
C-A	390	97	0.00			390				
A-B	21	5	0.00			21				
A-C	373	93	0.00			373				

09:00 - 09:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	32	8	0.00	421	0.075	32	0.1	0.1	9.467	A
C-AB	12	3	0.00	796	0.015	12	0.0	0.0	4.670	A
C-A	328	82	0.00			328				
A-B	17	4	0.00			17				
A-C	312	78	0.00			312				

D4 - 2030 | Reference Case (Core) | PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	T-Junction	Two-way	Two-way	Two-way		0.47	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	0.47	A

Traffic Demand

Demand Set Details

ID	Year	Scenario	Time period	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D4	2030	Reference Case (Core)	PM	ONE HOUR	16:45	18:15	15	✓

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
A		ONE HOUR	✓	426	100.000
B		ONE HOUR	✓	30	100.000
C		ONE HOUR	✓	371	100.000

Origin-Destination Data

Demand (PCU/hr)

	To			
	A	B	C	
From	A	0	25	401
	B	21	0	9
	C	362	9	0

Vehicle Mix

HV data entry mode	PCU Factor for a HV (PCU)
HV Percentages	2.00

Heavy Vehicle %

	To			
	A	B	C	
From	A	0	0	0
	B	0	0	0
	C	1	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS	Average Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-AC	0.09	10.25	0.1	B	28	41
C-AB	0.02	4.84	0.0	A	15	22
C-A					326	489
A-B					23	34
A-C					368	552

Main Results for each time segment

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	23	6	0.00	437	0.052	22	0.0	0.1	8.687	A
C-AB	11	3	0.00	757	0.014	11	0.0	0.0	4.838	A
C-A	269	67	0.00			269				
A-B	19	5	0.00			19				
A-C	302	75	0.00			302				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	27	7	0.00	415	0.065	27	0.1	0.1	9.281	A
C-AB	14	3	0.00	780	0.018	14	0.0	0.0	4.714	A
C-A	320	80	0.00			320				
A-B	22	6	0.00			22				
A-C	360	90	0.00			360				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	33	8	0.00	384	0.086	33	0.1	0.1	10.243	B
C-AB	19	5	0.00	814	0.024	19	0.0	0.0	4.550	A
C-A	389	97	0.00			389				
A-B	28	7	0.00			28				
A-C	442	110	0.00			442				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	33	8	0.00	384	0.086	33	0.1	0.1	10.247	B
C-AB	19	5	0.00	814	0.024	19	0.0	0.0	4.554	A
C-A	389	97	0.00			389				
A-B	28	7	0.00			28				
A-C	442	110	0.00			442				

17:45 - 18:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	27	7	0.00	415	0.065	27	0.1	0.1	9.287	A
C-AB	14	3	0.00	780	0.018	14	0.0	0.0	4.720	A
C-A	320	80	0.00			320				
A-B	22	6	0.00			22				
A-C	360	90	0.00			360				

18:00 - 18:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	23	6	0.00	437	0.052	23	0.1	0.1	8.700	A
C-AB	11	3	0.00	757	0.014	11	0.0	0.0	4.842	A
C-A	269	67	0.00			269				
A-B	19	5	0.00			19				
A-C	302	75	0.00			302				

D5 - 2030 | Reference Case (BC) | AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	T-Junction	Two-way	Two-way	Two-way		0.58	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	0.58	A

Traffic Demand

Demand Set Details

ID	Year	Scenario	Time period	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D5	2030	Reference Case (BC)	AM	ONE HOUR	07:45	09:15	15	✓

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
A		ONE HOUR	✓	431	100.000
B		ONE HOUR	✓	40	100.000
C		ONE HOUR	✓	443	100.000

Origin-Destination Data

Demand (PCU/hr)

	To			
		A	B	C
	A	0	22	409
	B	30	0	10
	C	435	8	0

Vehicle Mix

HV data entry mode	PCU Factor for a HV (PCU)
HV Percentages	2.00

Heavy Vehicle %

	To			
		A	B	C
	A	0	0	3
	B	3	0	0
	C	4	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS	Average Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-AC	0.12	11.50	0.1	B	37	55
C-AB	0.02	4.68	0.0	A	15	22
C-A					392	588
A-B					20	30
A-C					375	563

Main Results for each time segment

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	30	8	0.00	421	0.072	30	0.0	0.1	9.399	A
C-AB	10	3	0.00	794	0.013	10	0.0	0.0	4.667	A
C-A	323	81	0.00			323				
A-B	17	4	0.00			17				
A-C	308	77	0.00			308				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	36	9	0.00	397	0.091	36	0.1	0.1	10.186	B
C-AB	14	3	0.00	825	0.017	14	0.0	0.0	4.515	A
C-A	385	96	0.00			385				
A-B	20	5	0.00			20				
A-C	368	92	0.00			368				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	44	11	0.00	364	0.121	44	0.1	0.1	11.489	B
C-AB	20	5	0.00	870	0.023	20	0.0	0.0	4.321	A
C-A	468	117	0.00			468				
A-B	24	6	0.00			24				
A-C	450	113	0.00			450				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	44	11	0.00	364	0.121	44	0.1	0.1	11.498	B
C-AB	20	5	0.00	870	0.023	20	0.0	0.0	4.327	A
C-A	468	117	0.00			468				
A-B	24	6	0.00			24				
A-C	450	113	0.00			450				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	36	9	0.00	397	0.091	36	0.1	0.1	10.200	B
C-AB	14	3	0.00	825	0.017	14	0.0	0.0	4.528	A
C-A	385	96	0.00			385				
A-B	20	5	0.00			20				
A-C	368	92	0.00			368				

09:00 - 09:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	30	8	0.00	421	0.072	30	0.1	0.1	9.425	A
C-AB	10	3	0.00	794	0.013	10	0.0	0.0	4.676	A
C-A	323	81	0.00			323				
A-B	17	4	0.00			17				
A-C	308	77	0.00			308				

D6 - 2030 | Reference Case (BC) | PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	T-Junction	Two-way	Two-way	Two-way		0.45	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	0.45	A

Traffic Demand

Demand Set Details

ID	Year	Scenario	Time period	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D6	2030	Reference Case (BC)	PM	ONE HOUR	16:45	18:15	15	✓

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
A		ONE HOUR	✓	419	100.000
B		ONE HOUR	✓	29	100.000
C		ONE HOUR	✓	365	100.000

Origin-Destination Data

Demand (PCU/hr)

	To			
		A	B	C
	A	0	24	395
	B	21	0	8
	C	357	8	0

Vehicle Mix

HV data entry mode	PCU Factor for a HV (PCU)
HV Percentages	2.00

Heavy Vehicle %

	To			
		A	B	C
	A	0	0	0
	B	0	0	0
	C	1	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS	Average Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-AC	0.08	10.24	0.1	B	27	40
C-AB	0.02	4.84	0.0	A	13	19
C-A					322	483
A-B					22	33
A-C					362	544

Main Results for each time segment

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	22	5	0.00	435	0.050	22	0.0	0.1	8.709	A
C-AB	9	2	0.00	756	0.012	9	0.0	0.0	4.839	A
C-A	265	66	0.00			265				
A-B	18	5	0.00			18				
A-C	297	74	0.00			297				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	26	7	0.00	413	0.063	26	0.1	0.1	9.295	A
C-AB	12	3	0.00	779	0.016	12	0.0	0.0	4.715	A
C-A	316	79	0.00			316				
A-B	22	5	0.00			22				
A-C	355	89	0.00			355				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	32	8	0.00	383	0.083	32	0.1	0.1	10.241	B
C-AB	17	4	0.00	812	0.021	17	0.0	0.0	4.550	A
C-A	385	96	0.00			385				
A-B	26	7	0.00			26				
A-C	435	109	0.00			435				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	32	8	0.00	383	0.083	32	0.1	0.1	10.245	B
C-AB	17	4	0.00	812	0.021	17	0.0	0.0	4.552	A
C-A	385	96	0.00			385				
A-B	26	7	0.00			26				
A-C	435	109	0.00			435				

17:45 - 18:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	26	7	0.00	413	0.063	26	0.1	0.1	9.303	A
C-AB	12	3	0.00	779	0.016	12	0.0	0.0	4.718	A
C-A	316	79	0.00			316				
A-B	22	5	0.00			22				
A-C	355	89	0.00			355				

18:00 - 18:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	22	5	0.00	435	0.050	22	0.1	0.1	8.722	A
C-AB	9	2	0.00	756	0.012	9	0.0	0.0	4.843	A
C-A	265	66	0.00			265				
A-B	18	5	0.00			18				
A-C	297	74	0.00			297				

D7 - 2030 | Reference Case (Core) + Dev (BaU) | AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	T-Junction	Two-way	Two-way	Two-way		1.03	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	1.03	A

Traffic Demand

Demand Set Details

ID	Year	Scenario	Time period	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D7	2030	Reference Case (Core) + Dev (BaU)	AM	ONE HOUR	07:45	09:15	15	✓

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
A		ONE HOUR	✓	444	100.000
B		ONE HOUR	✓	68	100.000
C		ONE HOUR	✓	451	100.000

Origin-Destination Data

Demand (PCU/hr)

	To			
		A	B	C
From	A	0	29	415
	B	55	0	13
	C	442	9	0

Vehicle Mix

HV data entry mode	PCU Factor for a HV (PCU)
HV Percentages	2.00

Heavy Vehicle %

	To			
		A	B	C
From	A	0	0	3
	B	3	0	0
	C	4	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS	Average Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-AC	0.21	13.34	0.3	B	62	94
C-AB	0.03	4.67	0.0	A	17	25
C-A					397	596
A-B					27	40
A-C					381	571

Main Results for each time segment

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	51	13	0.00	409	0.125	51	0.0	0.1	10.258	B
C-AB	12	3	0.00	795	0.015	12	0.0	0.0	4.667	A
C-A	328	82	0.00			328				
A-B	22	5	0.00			22				
A-C	312	78	0.00			312				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	61	15	0.00	385	0.159	61	0.1	0.2	11.369	B
C-AB	16	4	0.00	827	0.019	16	0.0	0.0	4.515	A
C-A	390	97	0.00			390				
A-B	26	7	0.00			26				
A-C	373	93	0.00			373				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	75	19	0.00	351	0.213	75	0.2	0.3	13.308	B
C-AB	22	6	0.00	872	0.026	22	0.0	0.0	4.322	A
C-A	474	119	0.00			474				
A-B	32	8	0.00			32				
A-C	457	114	0.00			457				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	75	19	0.00	351	0.213	75	0.3	0.3	13.340	B
C-AB	22	6	0.00	872	0.026	22	0.0	0.0	4.330	A
C-A	474	119	0.00			474				
A-B	32	8	0.00			32				
A-C	457	114	0.00			457				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	61	15	0.00	385	0.159	61	0.3	0.2	11.402	B
C-AB	16	4	0.00	827	0.019	16	0.0	0.0	4.531	A
C-A	390	97	0.00			390				
A-B	26	7	0.00			26				
A-C	373	93	0.00			373				

09:00 - 09:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	51	13	0.00	409	0.125	51	0.2	0.1	10.302	B
C-AB	12	3	0.00	796	0.015	12	0.0	0.0	4.674	A
C-A	328	82	0.00			328				
A-B	22	5	0.00			22				
A-C	312	78	0.00			312				

D8 - 2030 | Reference Case (Core) + Dev (BaU) | PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	T-Junction	Two-way	Two-way	Two-way		0.60	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	0.60	A

Traffic Demand

Demand Set Details

ID	Year	Scenario	Time period	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D8	2030	Reference Case (Core) + Dev (BaU)	PM	ONE HOUR	16:45	18:15	15	✓

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
A		ONE HOUR	✓	442	100.000
B		ONE HOUR	✓	39	100.000
C		ONE HOUR	✓	372	100.000

Origin-Destination Data

Demand (PCU/hr)

	To			
		A	B	C
From	A	0	41	401
	B	30	0	9
	C	362	10	0

Vehicle Mix

HV data entry mode	PCU Factor for a HV (PCU)
HV Percentages	2.00

Heavy Vehicle %

	To			
		A	B	C
From	A	0	0	0
	B	0	0	0
	C	1	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS	Average Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-AC	0.12	10.96	0.1	B	36	54
C-AB	0.03	4.87	0.0	A	16	25
C-A					325	488
A-B					38	56
A-C					368	552

Main Results for each time segment

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	29	7	0.00	425	0.069	29	0.0	0.1	9.090	A
C-AB	12	3	0.00	755	0.016	12	0.0	0.0	4.863	A
C-A	268	67	0.00			268				
A-B	31	8	0.00			31				
A-C	302	75	0.00			302				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	35	9	0.00	403	0.087	35	0.1	0.1	9.792	A
C-AB	15	4	0.00	777	0.020	15	0.0	0.0	4.742	A
C-A	319	80	0.00			319				
A-B	37	9	0.00			37				
A-C	360	90	0.00			360				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	43	11	0.00	372	0.116	43	0.1	0.1	10.947	B
C-AB	22	5	0.00	811	0.027	22	0.0	0.0	4.583	A
C-A	388	97	0.00			388				
A-B	45	11	0.00			45				
A-C	442	110	0.00			442				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	43	11	0.00	371	0.116	43	0.1	0.1	10.956	B
C-AB	22	5	0.00	811	0.027	22	0.0	0.0	4.587	A
C-A	388	97	0.00			388				
A-B	45	11	0.00			45				
A-C	442	110	0.00			442				

17:45 - 18:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	35	9	0.00	403	0.087	35	0.1	0.1	9.804	A
C-AB	16	4	0.00	777	0.020	16	0.0	0.0	4.746	A
C-A	319	80	0.00			319				
A-B	37	9	0.00			37				
A-C	360	90	0.00			360				

18:00 - 18:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	29	7	0.00	425	0.069	29	0.1	0.1	9.107	A
C-AB	12	3	0.00	755	0.016	12	0.0	0.0	4.865	A
C-A	268	67	0.00			268				
A-B	31	8	0.00			31				
A-C	302	75	0.00			302				

D9 - 2030 | Reference Case (BC) + Dev (D&P) | AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	T-Junction	Two-way	Two-way	Two-way		0.86	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	0.86	A

Traffic Demand

Demand Set Details

ID	Year	Scenario	Time period	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D9	2030	Reference Case (BC) + Dev (D&P)	AM	ONE HOUR	07:45	09:15	15	✓

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
A		ONE HOUR	✓	444	100.000
B		ONE HOUR	✓	58	100.000
C		ONE HOUR	✓	451	100.000

Origin-Destination Data

Demand (PCU/hr)

	To			
	A	B	C	
From	A	0	29	415
	B	46	0	12
	C	442	9	0

Vehicle Mix

HV data entry mode	PCU Factor for a HV (PCU)
HV Percentages	2.00

Heavy Vehicle %

	To			
	A	B	C	
From	A	0	0	3
	B	3	0	0
	C	4	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS	Average Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-AC	0.18	12.72	0.2	B	53	80
C-AB	0.03	4.67	0.0	A	17	25
C-A					397	596
A-B					27	40
A-C					381	571

Main Results for each time segment

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	44	11	0.00	412	0.106	43	0.0	0.1	9.985	A
C-AB	12	3	0.00	795	0.015	12	0.0	0.0	4.667	A
C-A	328	82	0.00			328				
A-B	22	5	0.00			22				
A-C	312	78	0.00			312				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	52	13	0.00	387	0.135	52	0.1	0.2	10.980	B
C-AB	16	4	0.00	827	0.019	16	0.0	0.0	4.515	A
C-A	390	97	0.00			390				
A-B	26	7	0.00			26				
A-C	373	93	0.00			373				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	64	16	0.00	354	0.181	64	0.2	0.2	12.694	B
C-AB	22	6	0.00	872	0.026	22	0.0	0.0	4.322	A
C-A	474	119	0.00			474				
A-B	32	8	0.00			32				
A-C	457	114	0.00			457				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	64	16	0.00	354	0.181	64	0.2	0.2	12.717	B
C-AB	22	6	0.00	872	0.026	22	0.0	0.0	4.330	A
C-A	474	119	0.00			474				
A-B	32	8	0.00			32				
A-C	457	114	0.00			457				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	52	13	0.00	387	0.135	52	0.2	0.2	11.008	B
C-AB	16	4	0.00	827	0.019	16	0.0	0.0	4.531	A
C-A	390	97	0.00			390				
A-B	26	7	0.00			26				
A-C	373	93	0.00			373				

09:00 - 09:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	44	11	0.00	412	0.106	44	0.2	0.1	10.021	B
C-AB	12	3	0.00	796	0.015	12	0.0	0.0	4.674	A
C-A	328	82	0.00			328				
A-B	22	5	0.00			22				
A-C	312	78	0.00			312				

D10 - 2030 | Reference Case (BC) + Dev (D&P) | PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	T-Junction	Two-way	Two-way	Two-way		0.53	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	0.53	A

Traffic Demand

Demand Set Details

ID	Year	Scenario	Time period	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D10	2030	Reference Case (BC) + Dev (D&P)	PM	ONE HOUR	16:45	18:15	15	✓

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
A		ONE HOUR	✓	436	100.000
B		ONE HOUR	✓	34	100.000
C		ONE HOUR	✓	372	100.000

Origin-Destination Data

Demand (PCU/hr)

	To			
		A	B	C
From	A	0	35	401
	B	25	0	9
	C	362	10	0

Vehicle Mix

HV data entry mode	PCU Factor for a HV (PCU)
HV Percentages	2.00

Heavy Vehicle %

	To			
		A	B	C
From	A	0	0	0
	B	0	0	0
	C	1	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS	Average Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-AC	0.10	10.59	0.1	B	31	47
C-AB	0.03	4.86	0.0	A	16	24
C-A					325	488
A-B					32	48
A-C					368	552

Main Results for each time segment

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	26	6	0.00	430	0.059	25	0.0	0.1	8.885	A
C-AB	12	3	0.00	756	0.016	12	0.0	0.0	4.857	A
C-A	268	67	0.00			268				
A-B	26	7	0.00			26				
A-C	302	75	0.00			302				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	31	8	0.00	408	0.075	30	0.1	0.1	9.532	A
C-AB	15	4	0.00	779	0.020	15	0.0	0.0	4.735	A
C-A	319	80	0.00			319				
A-B	31	8	0.00			31				
A-C	360	90	0.00			360				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	37	9	0.00	377	0.099	37	0.1	0.1	10.583	B
C-AB	22	5	0.00	812	0.027	22	0.0	0.0	4.576	A
C-A	388	97	0.00			388				
A-B	39	10	0.00			39				
A-C	442	110	0.00			442				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	37	9	0.00	377	0.099	37	0.1	0.1	10.590	B
C-AB	22	5	0.00	812	0.027	22	0.0	0.0	4.579	A
C-A	388	97	0.00			388				
A-B	39	10	0.00			39				
A-C	442	110	0.00			442				

17:45 - 18:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	31	8	0.00	408	0.075	31	0.1	0.1	9.539	A
C-AB	15	4	0.00	779	0.020	16	0.0	0.0	4.741	A
C-A	319	80	0.00			319				
A-B	31	8	0.00			31				
A-C	360	90	0.00			360				

18:00 - 18:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Pedestrian demand (Ped/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	26	6	0.00	430	0.059	26	0.1	0.1	8.901	A
C-AB	12	3	0.00	756	0.016	12	0.0	0.0	4.861	A
C-A	268	67	0.00			268				
A-B	26	7	0.00			26				
A-C	302	75	0.00			302				